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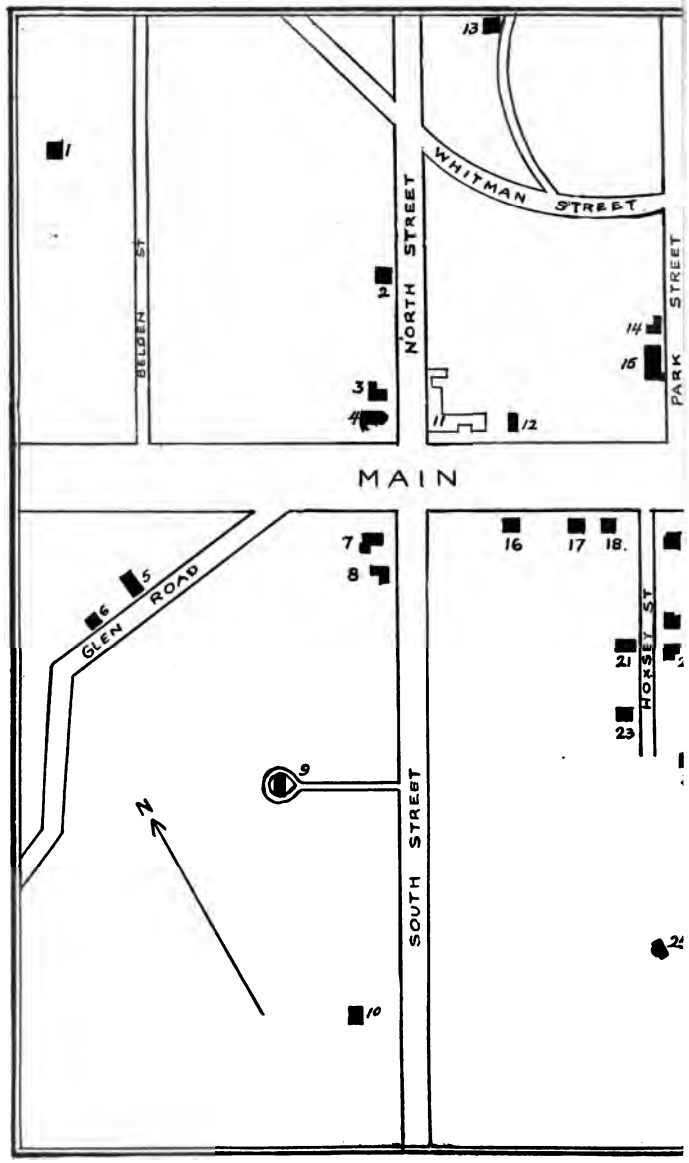
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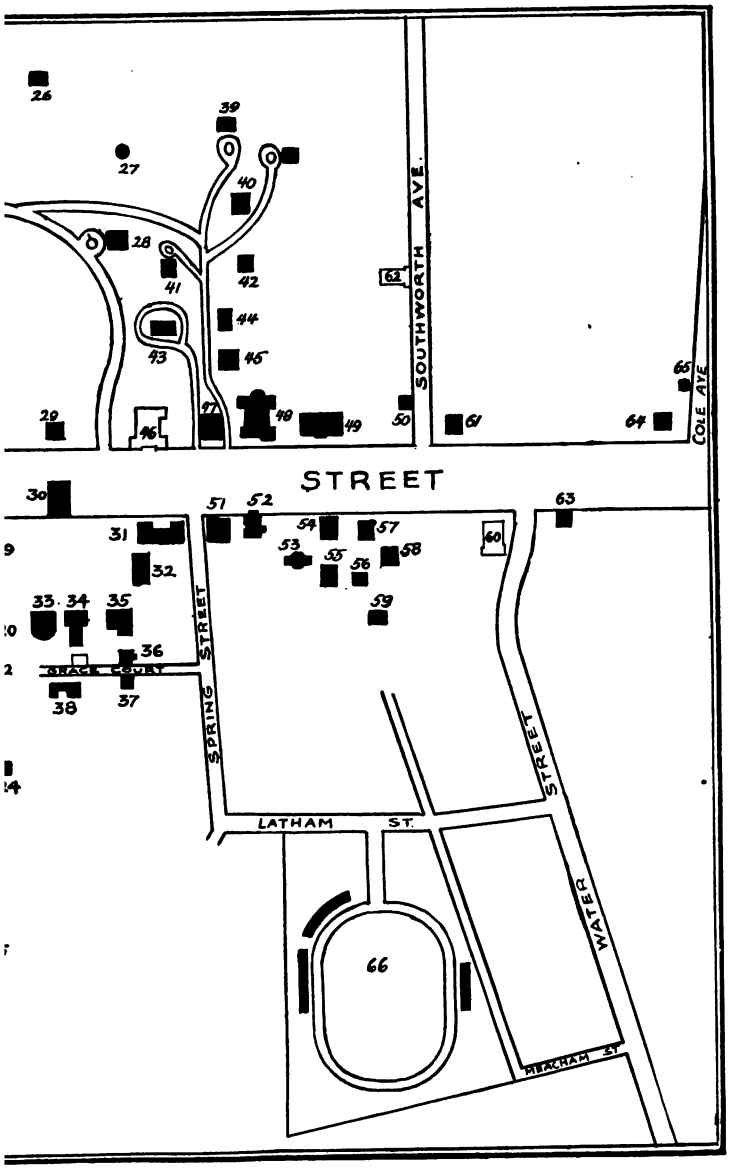
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55 South College
56 Old Observatory
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60 Methodist Church
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62 Catholic Church
63 Prof. H. F. Cleland
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65 Mr. W. B. Ford
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CATALOGUE

OF

WILLIAMS COLLEGE

1904–1905



WILLIAMSTOWN, MASS.
PUBLISHED BY THE COLLEGE
1904

1904

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CALENDAR

1904

June 22—**Commencement** Wednesday
July 1—Last day for re-application for scholarships.....Friday

SUMMER VACATION OF THIRTEEN WEEKS

Sept. 17–21—Examinations for Admission Sat., Mon., Tues., Wed.
Sept. 19–21—Registration of all classes Mon., Tues., Wed. morning
Sept. 22—**Beginning of the College Year** Thursday
Oct. 4—Mountain Day, a holiday.....Tuesday
Oct. 6—Meeting of the Board of Trustees.....Thursday
Oct. 15—Last day for registering for the Master's Degree, Saturday
Nov. 24—Thanksgiving Day, a holiday.....Thursday
Dec. 21—**Christmas Recess begins**.....Wednesday noon

1905

Jan. 4—**Christmas Recess ends**.....Wednesday
Jan. 7—Clark Scholarship Examination, Minor Subject..Saturday
Feb. 1—Recitations end Wednesday
Feb. 2—Semi-Annual Examinations begin.....Thursday
Feb. 11—First Half-Year ends Saturday

Feb. 12—Second Half-Year begins, Day of Prayer for Colleges, Sun.
Feb. 22—Washington's Birthday, a holiday.....Wednesday
April 19—**Easter Recess begins**.....Wednesday noon
April 26—**Easter Recess ends**.....Wednesday
May 11—Meeting of the Board of Trustees.....Thursday
May 30—Memorial Day, a holiday.....Tuesday
June 3—Clark Scholarship Examination, Major Subject, Saturday
June 3—Recitations end Saturday
June 5–14—Semi-Annual Examinations.....Monday to Wednesday
June 17—Graves Prize Speaking.....Saturday evening
June 17–21—Examinations for Admission, Sat., Mon., Tues., Wed.
June 18—Baccalaureate Sermon Sunday forenoon
June 18—Mission Park Meeting.....Sunday afternoon
June 19—Meeting of the Board of Trustees.....Monday
June 19—Prize Rhetorical Exhibition.....Monday evening
June 20—Alumni Meeting Tuesday forenoon
June 20—Class Day Exercises.....Tuesday afternoon
June 21—**Commencement** Wednesday
July 1—Last day for re-application for scholarships.....Saturday

SUMMER VACATION OF THIRTEEN WEEKS

Sept. 16–20—Examinations for Admission Sat., Mon., Tues., Wed.
Sept. 18–20—Registration of all classes Mon., Tues., Wed. morning
Sept. 21—**Beginning of the College Year**.....Thursday
Oct. 5—Meeting of the Board of Trustees.....Thursday
Oct. 16—Last day for registering for the Master's Degree, Monday
Nov. 1—Last day for registering for Clark Scholarships, Wednesday

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Assistant in Government

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Secretary to the President and the Dean

WILLIAM COOK HART, B.A.
Assistant to the Treasurer

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The Chairman pro tempore of the Faculty
The Dean of the College
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Junior Class Officer—PROFESSOR SPRING
Sophomore Class Officer—PROFESSOR GOODRICH
Freshman Class Officer—PROFESSOR HEWITT

COMMITTEE ON ADMISSIONS

PROFESSOR FERRY, *Chairman*
PROFESSOR HEWITT
PROFESSOR GOODRICH
PROFESSOR WAHL
PROFESSOR WILD
PROFESSOR MAXCY
PROFESSOR SMITH

COMMITTEE ON SCHOLARSHIPS

PROFESSOR J. L. KELLOGG, *Chairman*
PROFESSOR FERRY

COMMITTEE ON CLARK SCHOLARSHIPS

PROFESSOR HEWITT, *Chairman*
ASSISTANT PROFESSOR HARDY
PROFESSOR J. L. KELLOGG

COMMITTEE ON PRIZES

PROFESSOR MAXCY

COMMITTEE ON GRADUATE STUDENTS

PROFESSOR HEWITT, *Chairman*
PROFESSOR MAXCY

COMMITTEE ON *"NUNC PRO TUNC" DEGREES*

PROFESSOR FERRY

COMMITTEE ON EXTRA WORK

PROFESSOR J. L. KELLOGG, *Chairman*
PROFESSOR MILHAM
ASSISTANT PROFESSOR G. D. KELLOGG

COMMITTEE ON THE BULLETIN

ASSISTANT PROFESSOR HARDY, *Chairman—Editor of the Catalogue and Administrative numbers*
REV. E. B. PARSONS, *Editor of the Alumni Report and Obituary Record numbers*

COMMITTEE ON MUSIC

PROFESSOR RUSSELL

WILLIAMS COLLEGE

The college owes its origin to an educational bequest of Colonel Ephraim Williams for the purpose of establishing "a Free School" in Williamstown. The charter of this school, which was granted March 8, 1785, reads as follows:

AN ACT for directing the use and appropriation of a charitable donation, made in a certain clause in the last will and testament of Ephraim Williams, Esq., for the support and maintenance of a Free School in Williamstown, in the County of Berkshire; and for incorporating certain persons as trustees, in order more effectually to execute the intention of the testator, expressed in the same.

WHEREAS, Israel Williams, Esq., and John Worthington, Esq., executors of the last will and testament of Ephraim Williams, Esq., deceased, have represented to this court that the said Ephraim Williams, on the twenty-second day of July, Anno Domini one thousand seven hundred and fifty-five, made his last will and testament, in which, after divers bequests, devises, and dispositions, is contained the following clause, viz:

Item: "It is my will, desire, and pleasure that the remaining part of the lands, not yet disposed of, shall be sold at the discretion of my executors, within five years after an established peace; and the interest of the money and also the interest arising from my bonds and notes shall be appropriated towards the support and maintenance of a Free School, in a township west of Fort Massachusetts, commonly called the West Township, forever; provided, the said township shall fall within the jurisdiction of the Province of Massachusetts Bay; and provided, also, the Governor and General Court give the same township the name of Williamstown; and it is further my will and desire, that if there should remain any monies of the said above donation for the school, it be given towards the support of a school in the East Township, where the fort now stands; but in case the above provisos are not complied with, then it is my last will and choice that the interest of the above-mentioned monies be appropriated to some pious and charitable uses, in manner and form as above directed in the former part of my last will and testament."

And, whereas the said executors have further represented, that it may be a matter of doubt and uncertainty whether the township mentioned in the above recited clause (which is now incorporated by the name of Williamstown) has so far fallen within the jurisdiction of the Province of Massachusetts, now Commonwealth of Massachusetts, in the sense of the testator, as that they might be justified in appropriating the said donation to the support and maintenance of a Free School in the said town; and have submitted their duty to the determination of this court, praying that an act may be passed to declare their duty, and to indemnify them in the execution of the same.

SECTION 1. Be it enacted by the Senate and the House of Representatives, in General Court assembled, and by authority of the same, that the donation made in the clause before recited ought to be presently applied to the use and maintenance of a Free School in the town of Williamstown, in the County of Berkshire, and that in case the said donation shall afford an annual interest more than sufficient for the supporting and maintaining such school in Williamstown, then the surplusage be appropriated to the use and maintenance of a Free School in the tract of land called by the testator East Township, now incorporated by the name of Adams, with other lands, applying and appropriating the said donation to the uses above expressed, and shall be liable to no action or suit in law or equity, on account of such appropriations.

And, whereas the said executors have further prayed that for carrying into complete execution the intention of the testator, a corporation may be created and vested with such powers as may be necessary for that purpose;

SECTION 2. Be it therefore enacted by the authority aforesaid, that William Williams of Dalton, Theodore Sedgwick, Woodbridge Little, John Bacon, Thompson Joseph Skinner, Esquires, the Reverends Seth Swift and Daniel Collins, Mr. Israel Jones and Mr. David Noble, and their successors, to be elected and appointed as hereinafter directed and provided, be, and hereby are, incorporated, and shall be a corporation forever by the name of "The Trustees of the Donation of Ephraim Williams, Esq., for maintaining a Free School in Williamstown"; and that the said trustees and their successors be, and hereby are, vested with all the powers, rights, and immunities, which are by law incident to aggregate eleemosynary corporations.

SECTION 3. And be it further enacted, that the said corporation shall always consist of a number not less than seven, nor more than nine persons, excepting only that whenever a vacancy shall happen by death, removal, refusal, or resignation of any member or members, so that the number be reduced to less than seven, the aforesaid number, then the remaining or surviving trustees shall have full power to perform all corporate acts until such vacancy be supplied; and the said trustees shall elect and appoint a clerk of the corporation, who shall fairly enter and record all votes, acts, orders, and proceedings made, done or passed by the trustees; and shall elect a proper person to be their treasurer, who shall receive into his hands all monies belonging to the corporation, and pay the same pursuant to the order of the trustees, and shall always keep a fair account of all receipts and payments.

SECTION 4. And be it further enacted, that the power of electing and appointing successors in case of the death, removal, refusal, or resignation of any of the trustees be, and hereby is, vested solely in the Supreme Judicial Court of this Commonwealth; and whenever any of the above mentioned cases shall happen, the trustees shall, as soon as conveniently may be, certify the same to the Justices of the said court, that a successor may be appointed; and the Justices of the same court are hereby empowered to remove from office and trust any member of the corporation who shall, in their judgment, be unfit to hold the same, by reason of incapacity, misdemeanor, negligence, or breach of trust.

And to the intent that the said donation may not be wasted, mismanaged, or perverted from its original intention;

SECTION 5. Be it further enacted by the authority aforesaid, that the said corporation, and the donation itself, shall always be under the visitation and direction of the Supreme Judicial Court, who are hereby empowered to visit the said corporation to rectify all abuses, to determine all matters of doubt or dispute touching the duty of the trustees, and the use, application, or appropriation of monies or interests to the same donation belonging; and to make all such orders and regulations with respect to the use, management, and appropriation of the same donation and every part thereof, as they shall judge necessary or useful in order to promote the best interest of the school, according to the true meaning and intention of the testator and such laws of this Commonwealth as may be in force respecting the same; and the said court, whenever they shall judge necessary, shall cause the said trustees to come before them, either

to render an account of expenditures and dispositions of monies, or to answer for any mismanagement or breach of trust; and the trustees shall appear and lay their accounts, papers, records, and corporation books before the said court for inspection, whenever they shall be required thereto.

SECTION 6. And be it further enacted, that the said trustees and their successors forever shall have the possession, management, and disposition of the whole interest and estate, real and personal, which is contained in and given, bequeathed, devised, or disposed of by the above recited clause in the will aforesaid; and they are hereby empowered and directed, as soon as conveniently may be, to erect and maintain a Free School within the said town of Williamstown, for the instruction of youth, in such manner as most effectually to answer the pious, generous, and charitable intention of the testator, and agreeable to such orders and instructions as they may, from time to time, receive from the Supreme Judicial Court; and they are hereby empowered to appoint and employ instructors, masters, and officers, as shall be necessary for that purpose.

And to the intent that the said trustees may be enabled, in the most easy and expeditious manner, to receive in their own possession and management, the whole estate, property, and interest, contained in the aforesaid donation;

SECTION 7. Be it further enacted by the authority aforesaid, that the said executors shall, at the request of the trustees, make and execute to the said trustees a deed or deeds of conveyance of all such lands or real estate as belong to said donation, and yet remain unsold, in which deed or deeds it shall be expressed that the executors do grant to the trustees the right, estate, and interest of the testator, and of themselves, in and to the described lands or tenements to the trustees and their successors forever; and the said executors shall deliver over into the hands of the trustees, at their request, all such personal securities or mortgages as the executors now have in their own hands, and which are a part of the same donation; all of which securities, whether bonds, promissory notes, mortgage deeds, or of what name or description soever, being endorsed with the name of the said executors, or one of them, and delivered as aforesaid, shall become the property of the trustees to all intents and purposes; and they are hereby empowered, in the name of the corporation, to bring any action or actions against the obligors, promisors, mortgagors, or tenants, for recovering the contents of the same securities or possession of mortgaged estates, which action or actions shall be holden to be good and valid in law for that purpose, as if the securities or

mortgage deeds had been originally made to the trustees by their corporate names.

And, whereas the testator has directed, that in case his principal donations should afford an interest more than sufficient for the support and maintenance of the school in Williamstown, the surplusage should be improved to the use of a school in the East Township, now called Adams, in the said County of Berkshire; and whereas questions and disputes may arise touching the (nature) meaning and extent of this part of the will, and where there may be said to be a surplusage beyond what should be necessary, according to the intent of testator, for the support of the school in Williamstown;

SECTION 8. Be it further enacted, that in case of such surplusage, the said trustees are hereby empowered and directed to use and employ the same for erecting and supporting a Free School in the said town of Adams, in the same manner as has been in this act before provided in respect of the school in Williamstown; and that all questions and disputes that may arise concerning such surplusage, and the duty of the trustees in respect of the several schools, shall be determined by the Supreme Judicial Court; and the trustees shall always conform their conduct and administration herein to such orders and determinations as shall, from time to time, be made by the same court.

SECTION 9. And be it further enacted, that the Supreme Judicial Court may, at their discretion, exercise all the powers vested in them by virtue of this act, at any of the sessions holden within the counties of Berkshire or Hampshire; and in all trials at law, the court, ex-officio, shall take notice of this act to all intents and purposes whatsoever, and the same shall be given in evidence under any general issue.

At their first meeting, April 24, 1785, the trustees passed a resolution to the effect that "it is the sense of the corporation that the Free School in Williamstown be open and free for the use and benefit of the inhabitants of that town and of the free citizens of the American States indiscriminately." They also decided that "it will best coincide with the liberal views of the donor and the intention of the legislature to admit no pupil to the Free School * * * not having been taught to read English well."

As they found it difficult to collect the necessary funds for erecting a building, the trustees sent a petition, August 19, 1788, to the legislature, "for the grant of a lottery to raise the sum of twelve hundred pounds." Accordingly an act was passed February 11, 1789, making such a grant.

The initial step toward a transformation of the Free School into a college was taken at a meeting of the trustees, May 23, 1792. In a petition to the legislature they "humbly showed" what had been done already, and set forth the "several circumstances attending the situation of the Free School * * *. peculiarly favorable to a seminary of a more public and important nature." The petition was granted, and an act to establish the college and to transfer to it the property of the Free School was passed June 22, 1793:

An act to establish a college in the County of Berkshire, within this Commonwealth, by the name of Williams College.

Be it enacted by the Senate and House of Representatives, in the General Court assembled, and by the authority of the same, that there be erected and established in the town of Williamstown, in the County of Berkshire, a college, for the purpose of educating youth, to be called and known by the name of Williams College, to be under the government and regulation of a body politic and corporate, as hereafter in this act is provided.

And be it further enacted by the authority aforesaid, that John Bacon, Esq., Rev. Daniel Collins, Israel Jones, Woodbridge Little, David Noble, Theodore Sedgwick, Thompson J. Skinner, Esquires, Rev. Seth Swift, Henry Vanscaak, Esq., Rev. Stephen West, D.D., William Williams and Elijah Williams, Esquires, together with the president of the said college for the time being, to be chosen as in this act is hereafter directed, be and hereby are created a body politic and corporate, by the name of "The President and Trustees of Williams College," and that they and their successors, and such others as shall be duly elected members of the said corporation, shall be and remain a body politic and corporate, by that name forever.

And be it further enacted by the authority aforesaid, that for the more orderly conducting the business of the said corporation, The President and Trustees shall have full power and authority, from

time to time, as they shall determine, to elect a vice president and secretary of the said corporation, and to declare the tenures and duties of their respective offices, and also to remove any trustee from the said corporation, when, in their judgment, he shall be rendered incapable, by age or otherwise, of discharging the duties of his office, or shall neglect or refuse to perform the same, and to fill up all vacancies in the said corporation, by electing such persons for trustees as they shall judge best. Provided, nevertheless, that the number of the said trustees, including the president of the said college, for the time being, shall never be greater than seventeen nor less than eleven.

And be it further enacted, that the said corporation may have one common seal, which they may change, break or renew, at their pleasure; and that all deeds signed and delivered by the treasurer, and sealed with their seal, by order of The President and Trustees, shall, when made in their corporate name, be considered in law as the deed of the said corporation; and that the said corporation may sue and be sued in all actions, real, personal or mixed, and may prosecute and defend the same to final judgment and execution, by the name of The President and Trustees of Williams College; and that the said corporation shall be capable of having, holding and taking in fee simple of any less estate, by gift, grant, devise or otherwise, any lands, tenements or other estate, real or personal. Provided, nevertheless, that the annual clear income of the same shall not exceed the sum of six thousand pounds.

And be it further enacted by the authority aforesaid, that the said corporation shall have full power and authority to determine at what times and places their meetings shall be holden and in the manner of notifying the trustees to convene at such meetings; and also from time to time, elect a president and treasurer of said college, and such professors, tutors, instructors and other officers of said college as they shall judge most for the interest thereof, and to determine the duties, salaries, emoluments and tenures of their several officers aforesaid; the said president, for the time being, when elected and inducted into his office, to be, ex-officio, president of said corporation. And the said corporation are further empowered to purchase or erect, and to keep in repair, such houses and other buildings as they shall judge necessary for the said college; and also to make and ordain, as occasion may require, reasonable rules, orders and by-laws, not repugnant to the laws of this Commonwealth, with reasonable penalties, for the good government of the said college; and also to determine and prescribe the mode of ascertaining the qualifications of the students, requisite to their

admission; and also to confer such degrees as are usually conferred by universities established for the education of youth. Provided, nevertheless, that no corporate business shall be transacted at any meeting, unless seven at least of the trustees are present; and provided further, that the said corporation shall confer no degree other than those of Bachelor of Arts and Master of Arts, until after the first day of January, which shall be in the year of our Lord one thousand eight hundred.

And be it further enacted by the authority aforesaid, that the clear rents, issues and profits of all the estates, real and personal, of which the said corporation shall be seized or possessed, shall be appropriated to the endowment of said college, in such manner as shall most effectually promote virtue and piety, and the knowledge of such of the languages, and of the liberal arts and sciences as shall hereafter be directed from time to time, by the said corporation.

And be it further enacted by the authority aforesaid, that the Hon. Thompson J. Skinner, Esq., be, and he is hereby authorized and empowered to fix the time and place for holding the first meeting of the said corporation, of which he shall give notice by an advertisement in the Stockbridge newspapers, at least fourteen days previous thereto.

And be it further enacted by the authority aforesaid, that the treasurer of the said college shall, before he enter upon the execution of the duties of his office, give bonds to the said corporation, with such sums, and with such sureties as they shall approve of, conditioned for the faithful discharge of the said office, and for rendering a just and true account of his doings therein, when required. And that all the money, securities and other property of The President and Trustees of Williams College, together with all the books in which his accounts and proceedings as treasurer were entered and kept, that shall be in his hands at the expiration of his office, shall, upon demand made upon him, his executors or administrators, be paid and delivered over to his successor in that office. And all monies recovered by virtue of any suit at law, upon said bond, shall be paid over to the president and trustees aforesaid, and subjected to the appropriation above directed in this act.

And be it further enacted by the authority aforesaid, that the Legislature of this Commonwealth may grant any further powers to, or alter, limit, annul or restrain any of the powers by this act vested in the said corporation, as shall be judged necessary to promote the best interest of the said college; and, more especially,

may appoint and establish overseers or visitors of the said college, with all necessary powers and authorities for the better aid, preservation and government thereof.

And be it further enacted by the authority aforesaid, that all the property, real and personal, belonging to the trustees of Williamstown Free School, be, and the same hereby is vested in the corporation, which by this act is created.

And be it further enacted by the authority aforesaid, that there be, and hereby is granted to the trustees of Williams College, for the use, benefit and purpose of supporting said college, twelve hundred pounds, to be paid out of the treasury of this Commonwealth; three hundred pounds of the same to be paid the first day of September, one thousand seven hundred ninety-three, and three hundred pounds annually, on the first day of September, for the three succeeding years.

February 26, 1796, an additional act was passed, as follows:

WHEREAS, Doubts have arisen, whether the rights and credits which, previous to passing the act aforesaid, were vested in and belonging to the trustees of the donation of EPHRAIM WILLIAMS, Esquire, for maintaining a Free School in WILLIAMSTOWN, are by virtue of the same act transferred to and vested in the corporation of THE PRESIDENT AND TRUSTEES OF WILLIAMS COLLEGE:

Be it therefore enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, that the said rights and credits be and hereby are transferred to and vested in the said Corporation of THE PRESIDENT AND TRUSTEES OF WILLIAMS COLLEGE, who are hereby authorized to commence and prosecute to final judgment and execution, any suit or action in law or equity, which the said trustees of the donation of EPHRAIM WILLIAMS, Esquire, for maintaining a free school in WILLIAMSTOWN, might heretofore have commenced or prosecuted.

On petition of the trustees the legislature passed an act February 4, 1796, granting the college two townships of land "of the contents of six miles square each, to be laid out and assigned from any of the unappropriated lands belonging to this Commonwealth in the district of Maine." The act provided that the trustees "shall cause to be settled fifteen families in each of said townships within twelve years from the passing this resolve; and also that

there be reserved in each township three lots of three hundred and twenty acres each for the following uses, viz., one lot for the first settled minister, one lot for the use of the ministry, and one lot for the use of schools in each of said townships." These lands were sold for about $10,000, and the proceeds devoted to building East College.

Nine years later the college again appealed to the legislature for assistance. A committee of that body, which investigated the condition and prospects of the institution, made the following report, February 19, 1805:

The Committee of both Houses, to whom was referred the petition of The President and Trustees of Williams College, praying the aid of government to enable them to build a chapel for the performance of divine service, and for keeping the college library and apparatus, having examined the origin, rise, and progress of the seminary, from its institution to the present time, together with the aid heretofore afforded by the government, and the existing state of its funds, beg leave to observe, That the funds granted by the original donor and the government have, in the opinion of the Committee, been judiciously applied to the object of the institution, and with success exceeding the most sanguine expectations, and that the present state of the college affords a reasonable and pleasing expectation of its future extensive benefits to society, and that a chapel for the purposes above mentioned would essentially promote the same; and as the encouragement and grants of the government to that college have not been equal to those made to other seminaries in the Commonwealth, the Committee ask leave to report the following resolve:

Resolved, For reasons set forth in the petition, that there be and hereby is granted one township of land of the contents of six miles square to be laid out and assigned from any of the unappropriated lands belonging to the Commonwealth, in the District of Maine, except the ten townships lately purchased of the Penobscot Indians.

* * *

In 1809 the legislature granted another township of land in Maine "for further aid in support of Williams College and for the erecting of other buildings for the convenience of the institution and for sustaining a professor of the Oriental languages." The sum of $9,500 was realized from the last two townships.

The legislature passed an act February 24, 1814, "for the Encouragement of Literature, Piety and Morality and the Useful Arts and Sciences," and appropriated the taxes due to the Commonwealth from the Massachusetts Bank, "for the ten years next to come," to Harvard, Williams, and Bowdoin. Of this fund Williams received "three-sixteenths parts," which amounted to $30,000. In 1859 the State gave the College $25,000, and in 1868, $75,000. The total of these legislative gifts is $153,500.

In 1883 the following act was passed:

An act to authorize The President and Trustees of Williams College to hold additional real and personal estate.

[Be it enacted, etc., as follows:]

SECTION 1. The proviso in section 4 of the act establishing Williams College, passed on the twenty-second day of June in the year seventeen hundred and ninety-three, is hereby amended so as to read: "Provided, nevertheless, that the clear annual income of the same shall not exceed two hundred thousand dollars."

SECTION 2. This act shall take effect upon its passage.

In 1890 the legislature passed the following act:

The corporation known as The President and Trustees of Williams College and its standing committees may hold special meetings without the limits of the Commonwealth.

The principal college buildings with the dates of their erection are as follows: West College, 1790; remodeled in 1904; East College, 1798; burned in 1841, rebuilt, 1842; South College, 1842; Griffin Hall, 1828; removed and remodeled in 1904; Hopkins Observatory, 1837; Lawrence Hall Library, 1846; Jackson Hall, 1856; Alumni Hall Chapel, 1859; College Hall, 1872; Clark Hall, 1881; Field Memorial Observatory, 1882; Morgan Hall, 1882; Lasell Gymnasium, 1886; Library Extension, 1890; Hopkins Memorial Hall, 1890; Thompson Chemical Laboratory, 1892; Thompson Biological Laboratory, 1893; Thompson Physical Laboratory, 1893; College Infirmary, 1895; Jesup Hall, 1899; Thompson Memorial Chapel, 1904.

TERMS OF ADMISSION

Every candidate for admission must present a testimonial of good character from the teacher under whom he was prepared for college. This must be submitted before the attendance on college exercises begins.

Candidates for admission to the Freshman class must present satisfactory qualifications in one of the following groups of subjects, the work covered by each subject being given in detail below. Groups I, II, III, IV, and V admit to a course leading to the degree of Bachelor of Arts; Group VI admits to a partial course not leading to a degree, but permitting them to take such college courses as they are prepared to pursue, subject to the conditions specified on page 36.

GROUP I

English
*French 1 or German 1
Greek
History I
Latin
Mathematics A

GROUP II

English
French 1
French 2
*German 1
History I or II
Latin
Mathematics A

GROUP III

English
*French 1
German 1
German 2
History I or II
Latin
Mathematics A

GROUP IV

English
French 1
*German 1
History I or II
Latin
Mathematics A
Mathematics 1

GROUP V

English
*French 1
German 1
History I or II
Latin
Mathematics A
Mathematics 1

GROUP VI
(Partial Course)

English
French 2 or
German 2 or
Greek or
Latin
†History I, II, or III
Mathematics A

* See the first paragraph of the next page.

† If Latin is offered, History I or II is required; otherwise the candidate may present either History I, II, or III.

Subjects in italics above are not *required* for admission, but may be taken in college. If these subjects are offered at entrance, the requirement for graduation is fifty-nine hours* of college work; otherwise that requirement is sixty-two hours, as heretofore.

Students who enter as candidates for a degree but have somewhat serious deficiencies or irregularities in their entrance records, are classified in the partial course group until the deficiencies or irregularities have been removed.

All correspondence in matters of admission should be addressed to the Chairman of the Committee on Admissions.

DETAILS OF SUBJECTS

ENGLISH — Two sets of books are prescribed for preparation in English, the A-group and the B-group; those in the A-group are for reading, and practice in the essentials of composition and grammatical construction; those in the B-group for more extended study.

A-group — The candidate will be required to show a general familiarity with the subject-matter of the books contained in this list, and to answer questions on the lives of the authors. An important element of the examination will be the writing of paragraphs on topics chosen from the books assigned. The treatment of the topics thus presented will be taken as evidence of the candidate's power to express his thoughts with clearness and accuracy. ***Work that is notably deficient in spelling, punctuation, idiom, and proper division into paragraphs will not be accepted as satisfactory.***

The books prescribed for this part of the entrance work are:—

In 1905:—Shakspere's *The Merchant of Venice* and *Julius Caesar; Sir Roger de Coverley Papers* in *The Spectator;* Goldsmith's *The Vicar of Wakefield;* Coleridge's *The Ancient Mariner;* Scott's *Ivanhoe;* Carlyle's *Essay on Burns;* Tennyson's *The Princess;* Lowell's *The Vision of Sir Launfal;* Eliot's *Silas Marner.*

* See the note at the bottom of p. 38.

In 1906:—Shakspere's *Macbeth* and *The Merchant of Venice; Sir Roger de Coverley Papers* in *The Spectator;* Irving's *Life of Goldsmith;* Coleridge's *The Ancient Mariner;* Scott's *Ivanhoe* and *The Lady of the Lake;* Tennyson's *Gareth and Lynette, Launcelot and Elaine,* and *The Passing of Arthur;* Lowell's *The Vision of Sir Launfal;* Eliot's *Silas Marner.*

B-group

The examination on this part of the work presupposes a more careful study of the books prescribed, and a thorough familiarity with them as works of literature and with their authors as representative writers.

The books set for this part of the examination are:—

In 1905:—Shakspere's *Macbeth;* Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;* Burke's *Speech on Conciliation with America;* Macaulay's essays on *Milton* and *Addison.*

In 1906:—Shakspere's *Julius Caesar;* Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;* Burke's *Speech on Conciliation with America;* Macaulay's essays on *Milton* and *Samuel Johnson.*

Note: In the examination on both groups the candidate will be expected to answer such questions on English grammar as may be proposed. Preparatory schools are urged to give thorough and systematic drill in the principles of grammar and in elementary composition, particularly in the development of the paragraph from a given topic-sentence.

FRENCH I

The elementary examination will be adapted to the proficiency of those who have studied French in a systematic course of five hours a week for one year. It will consist of two parts (which, however, cannot be taken separately): (*a*) The translation at sight of ordinary prose The passages set for translation will be suited to candidates who have read not less than four hundred duodecimo pages from the works of at least three different authors; this amount includes sight-reading done in the class. Not more than half the reading should be from works of fiction. It is important that all translations be done into clear

and idiomatic English. (*b*) The translation into French of English sentences and of a short connected passage, to test the candidate's familiarity with elementary grammar Elementary grammar is understood to include the conjugation of regular and the more usual irregular verbs, such as *aller, tenir, pouvoir, savoir, voir, vouloir, dire, faire,* and those belonging to the classes represented by *dormir, ouvrir, connaître, conduire, craindre;* the forms and positions of the personal pronouns; the uses of other pronouns and of possessive, demonstrative, and interrogative adjectives; the inflection of nouns and adjectives for gender and number, except rare cases; the commoner uses of the article; and the partitive constructions. Proficiency may also be tested by direct questioning. Pronunciation should be carefully taught and the pupil should be accustomed to hear and understand the spoken language. The writing of French from dictation is also recommended.

FRENCH 2 The advanced examination will consist of two parts (which may be taken separately): (*a*) The translation at sight of standard French The passages set for translation will be suited to candidates who have read not less than one thousand duodecimo pages of classical and contemporary prose and verse from the writings of at least five standard authors. (*b*) The translation into French of disconnected English sentences and a passage of English prose In preparation for this examination candidates will be expected to have acquired a thorough knowledge of accidence and a familiarity with the essentials of French syntax, especially the use of modes and tenses, and with the commoner idiomatic phrases. Proficiency may also be tested by direct questioning. Careful attention should be paid to pronunciation and to the use of spoken French, that the candidate may at least acquire the ability to follow a recitation conducted in the language and to answer questions asked by the instructor.

Candidates who offer French 2 are expected to have studied the language for at least three years before presenting themselves for examination. They are not required to take the examination in French 1.

GERMAN 1 (*a*) Ability to translate ordinary prose at sight; in preparation for this the student should have read two hundred and fifty pages of narrative prose. (*b*) Proficiency in elementary grammar, including the rules for the arrangement of German sentences, and in translating simple prose from English into German Attention should be paid to a distinct pronunciation of the language.

GERMAN 2 (*a*) One hundred and fifty pages of prose fiction; also Freytag's *Aus dem Staat Friedrichs des Grossen,* Lessing's *Minna von Barnhelm,* Schiller's *Wilhelm Tell,* and Goethe's *Hermann und Dorothea.* A knowledge of the lives of Lessing, Goethe, and Schiller is required; Kluge's *Geschichte der deutschen National-Litteratur* (§§ 48 and 51-57) is suggested as indicating the amount. While reading at sight will be an essential part of the examination, the candidate will be tested on the works given above with regard to both language and subject-matter. Equivalents will be accepted, but the candidate must have read one standard work of Lessing, Goethe, and Schiller, one historical essay, and one modern novel, corresponding to the above. Approval of substitutes should be obtained from the department previous to the examination. (*b*) There will also be an exercise in prose composition, for which purpose the candidate should have translated about seventy-five pages of narrative prose from English into German.

Candidates who offer German 2 are expected to have studied the language for at least three years before presenting themselves for examination. They are not required to take the examination in German 1.

GREEK Hadley and Allen's or Goodwin's Grammar; translation into Greek of English passages based on Xenophon; Xenophon, four books of the *Anabasis;* Homer, three books of the *Iliad;* translation at sight of passages of less difficult Greek prose Candidates are expected to pronounce Greek according to the written accents, and in conformity with §§ 11, 14, 19, 20, and 21 of Hadley and Allen, or according to Goodwin's preface and § 28 of his revised edition. The un-

abridged, or the intermediate, edition of Liddell and Scott's *Greek Lexicon* is also recommended, but not any abridged lexicon.

HISTORY I Greek to the death of Alexander, and Roman to the accession of Commodus: Smith's *Smaller History of Greece,* Oman's or Myer's *History of Greece,* and Botsford's *History of Rome* are recommended. The related geography is also included.

HISTORY II Roman to the accession of Commodus, and either Andrews' or Larned's *English History* or Channing's or McLaughlin's *American History* or equivalents: Botsford's *History of Rome* is recommended. The related geography is also included.

HISTORY III Andrews' or Larned's *English History* and Channing's or McLaughlin's *American History,* or equivalents The related geography is also included.

LATIN Grammar; translation of connected English passages into Latin prose; Caesar, four books; Cicero, six orations; Vergil, six books of the *Aeneid,* including prosody; translation at sight of passages from Nepos and the *Metamorphoses* of Ovid Equivalents from other authors will be accepted in part.

MATHEMATICS A Algebra A: Algebra through the binomial theorem for positive integral exponents, including simultaneous quadratics, ratio and proportion, and progressions

Geometry A: Plane Geometry, demonstrations, constructions, applications, and original problems

MATHEMATICS I Algebra I: binomial theorem for negative and fractional exponents, undetermined coefficients, partial fractions, reversion of series, logarithms, continued fractions, permutations and combinations, and determinants

Geometry I: Solid Geometry, including problems and propositions for original demonstration dependent on easy deductions from the standard propositions given in the text-books

Trigonometry: Plane Trigonometry, with the practical use of logarithmic tables in the solution of triangles

PRELIMINARY EXAMINATIONS

Preliminary examinations in a part of the requirements for admission will be given a year in advance to candidates desiring them, provided they bring from the principals of their schools certificates specifying the subjects in which their teachers consider them prepared. The examination will cover the whole of each subject offered by the candidate. For example, Algebra A, Cicero, or Xenophon cannot be divided between the preliminary and the final examinations.

In order to prevent an interruption to studies which are to be continued in the college course, candidates are requested to reserve the following subjects for the final examination: Cicero or Vergil, Greek Prose Composition, Latin Prose Composition, English B, Algebra A or Geometry A (or Mathematics 1, if the admission group is IV or V), and Homer. The subjects thus reserved can be passed in the preliminary examinations only by reaching a mark of seventy-five instead of sixty as required in other subjects.

No credit will be given for the preliminary examination unless the applicant pass in a substantial part of the subjects offered. The preliminary certificate will be valid for a year only, unless the examination has been passed in a specially creditable manner.

ARRANGEMENT OF EXAMINATIONS

The examinations for admission will be held in room No. 8, Hopkins Hall, on the Saturday, Monday, Tuesday, and Wednesday preceding Commencement, and the Saturday, Monday, Tuesday, and Wednesday before the beginning of the college year in September, as follows:

SATURDAY

9 A.M.—French
2 P.M.—German

MONDAY

9 A.M.—English
11 A.M.—Greek History and Roman History
English History and American History
2 P.M.—Greek

TUESDAY

9 A.M.—Latin
2 P.M.—Mathematics

WEDNESDAY

9 A.M.—Chemistry 1
2 P.M.—Biology 1, Physics 1

Entrance examinations in June will be held on the same days and in the same order as in Williamstown at any responsible school which has candidates for admission and which will undertake to conduct the examinations on the same dates and in the same order as indicated above, and will do this without expense to the college. The student's written work in such cases is to be forwarded at once by the teacher in charge to the Chairman of the Committee on Admissions. If sent later than the morning of the day following the last examination, the Committee on Admissions may refuse to accept the papers.

Requests for the examination questions for use in distant schools under this arrangement must be made by the principals and should be in the hands of the Chairman of the Committee on Admissions not later than June 10th. A specially prepared order sheet for the use of principals desiring to hold examinations may be had on application.

The September examinations are held in Williamstown only.

The passing mark is fifty in all final entrance examinations, and sixty or seventy-five, as explained above, in preliminary examinations.

Certificates showing that candidates have passed the examinations of the College Entrance Examination Board in subjects required for admission to Williams College will be accepted as valid for the subjects which they cover.

ADMISSION BY CERTIFICATE

Under certain conditions specified below, certificates of preparatory schools are accepted in place of examinations in English, Greek, History, Latin, and Mathematics A. Certificates will in no case be accepted for French 1, French 2, German 1, German 2, Mathematics 1, or for the anticipation of any course of study pursued in college. The privilege of sending students by certificate may be granted to a school which requests it, provided the Faculty of the college has such information concerning the work of the school as will warrant granting the request. In general, a school which has recently sent properly trained students by examination is considered entitled, on application, to receive the certificate privilege and to retain it so long as there is no radical change in the management of the school.

This privilege is not granted to private tutors; and it is revocable in all cases when, in the opinion of the Faculty of the college, it is not properly exercised.

Certificates must be made out on blank forms furnished by the Chairman of the Committee on Admissions, and in accordance with the instructions contained therein. These certificates must contain an explicit statement of the work done by the candidates and the time devoted to it. If the work covered by the certificate is considerably less than the amount required for admission, or if the time devoted to a given subject seems inadequate, the certificate will not be accepted for the subject in which such deficiency appears, though it may remain valid for other subjects. In such cases an examination upon the subjects involved will be required. For slight deficiencies conditions may be imposed.

A course of study which provides four full school years for Latin and three for Greek is regarded as adequate to give the proper preparation in those subjects.

A student who has failed to pass the entrance examinations in September at this or any other college, will not be

received by certificate unless he has had, since such failure, at least a year of study in the school which issues the certificate.

Freshmen who have entered by certificate and have subsequently been dismissed for failure in their studies may re-enter with the next class on passing the entrance examinations. Certificates will not be accepted in such cases. If students thus dismissed were originally admitted by examination, they may be excused from examination in certain subjects, if, in the judgment of the Committee on Admissions, their records warrant such exemption.

Certificates must be signed by the principal of the school and sent to the Chairman of the Committee on Admissions, so far as is practicable, before Commencement, but not in advance of the actual completion of the work for which they vouch. All certificates should be submitted at least as early as the first of September.

When a year or more has passed between the completion of the work for which the certificate vouches and the time for the student to enter college, satisfactory evidence that he has kept up his studies in the interval is required.

All correspondence in matters of admission should be addressed to the Chairman of the Committee on Admissions.

ANTICIPATION OF COLLEGE COURSES

I *Subjects in the admission groups*

Any college course included in the admission groups on page 26 of the catalogue, and the courses announced as Biology 1, Chemistry 1, and Physics 1, will be counted towards a degree, if offered in addition to the subjects required in any one group. Examinations in such additional subjects may be taken at the time of the regular entrance examinations in June or September. A mark of fifty is sufficient for passing. Students will not be required after entrance to substitute other courses in place of those anticipated, provided only that the number of hours per week never be less than twelve.

II *Subjects not in the admission groups*

Any student, by special vote of the Faculty, may be allowed to anticipate by examination a course of study not included among those mentioned in the above paragraph if he gives evidence of having had satisfactory instruction in the subject in some school or college. In such anticipatory examinations a mark of seventy-five will be required.

GRADUATION IN THREE YEARS

A student who is able to anticipate at entrance, in accordance with the above rules, two college courses may, by taking nineteen hours for two years, and eighteen hours for the third year, complete the requirement for graduation in three years; but the Faculty may decline to permit a student to undertake this unless his general scholarship is of a sufficiently high character.

ADMISSION TO ADVANCED STANDING

Candidates for admission to advanced standing will be examined in the courses that have been pursued by the classes which they wish to enter, or in other equivalent courses.

Students who come from other colleges and who bring certificates of honorable dismissal may, upon proof of their qualifications, be admitted to a corresponding standing in this college.

REGULATIONS CONCERNING PARTIAL COURSE STUDENTS

A candidate for the partial course must have studied some foreign language, ancient or modern, as the requirements of Group VI demand (see p. 26), with such proficiency as to enable him to continue it with some college course other than an elementary one, and he will be required to include this advanced course among his first year studies.

No partial course student who offers French 2 or German 2 for admission will be permitted to take French 2 or German 2, respectively, after admission.

Partial course Freshmen must take at least seven hours a week with the Freshman class, unless they can anticipate by examination a full year's work in one or more of the Freshman courses, in which case they may take a corresponding number of hours with a higher class. They are expected to continue each study chosen through the college year or till the termination of that course, and, in general, to fulfill as far as possible the requirements made of students in the full course. In all matters of matriculation, promotion, and classification they are subject to the rules governing full course students.

Partial course students may be excluded from any course or dismissed from college at any time if the Faculty is convinced that they are not qualified to do their current work or are not making good use of their opportunities.

All correspondence in matters of admission to college should be addressed to the Chairman of the Committee on Admissions.

CURRICULUM

THE GROUP SYSTEM

The fundamental principle of the curriculum is that of the Group System, which comes into operation at the close of Freshman year. This Group System presents the following features:—

There are three groups, I Languages, II Philosophy (including Government, History, and Political Science), and III Sciences (including Mathematics).

After Freshman year and under the operation of the Group System all studies are elective.

Although no specific studies are required after Freshman year, every student must have completed after that time and before graduation at least 12 semester-hours* in each of the three groups.

Every student must have completed, after Freshman year and before graduation, a major study. By a major study is meant a special, cumulative study of fundamental and advanced courses, amounting to at least 15 semester-hours in some one of the following subjects:—

1 Greek; 2 Latin; 3 English; 4 French; 5 German; 6 Philosophy; 7 History; 8 History and Art; 9 Economics; 10 Economics and Government; 11 Mathematics; 12 Chemistry; 13 Physics; 14 Biology; 15 Chemistry and Geology.

*[NOTE—A semester-hour, or half-year hour, is one hour a week continued for a half-year. A year-hour is one hour a week continued for a year. Twelve semester-hours are therefore equivalent to four three-hour-a-week courses pursued for a half-year, or to two three-hour-a-week courses pursued for a year.]

Students in the course with Greek (Admission Group I) must have completed after Freshman year and before graduation at least 6 semester-hours of Greek or Latin.

Elementary French or Elementary German must either be presented at entrance in addition to the entrance subjects hitherto required, or else be taken as an extra course after entrance. The number of hours required for a degree will be 59 for those fulfilling this requirement at entrance and 62, as heretofore, for those who take the course in college. A second year is required of the language presented at entrance or begun in Freshman year.

At least 32 semester-hours of Sophomore work (the equivalent of four four-hour year courses) must be taken before graduation.

The number of semester-hours required for graduation is 118 (59 year-hours); or 124 (62 year-hours) for those who do not present one year of a modern language at entrance in addition to the subjects required by their admission group (see p. 26); but every student, in order to graduate, must have attained a grade above that of D in at least one-half the number of hours required for graduation.

EXHIBIT OF STUDIES

The following exhibit of studies indicates the courses of instruction that are offered to each class. The studies of the Freshman year are prescribed, except that there is an option between French and German for students in Group I. Students in Groups II and IV must have completed before graduation the work covered by Courses 1, 2, and 3 or 4 in French, and Courses 1 and 2 in German; those in Groups III and V must have completed before graduation the work covered by Courses 1 and 2 in French, and Courses 1, 2, and 3, 4, or 5 in German; those in Group I must have completed the second year's work in one of these languages. The groups are arranged according to the different terms of admission stated on page 26. The unenclosed figures refer to the courses of instruction as announced by the departments in the catalogue, and the figures in parentheses indicate the number of exercises a week in each course.

FRESHMAN YEAR—Required Courses

ADMISSION GROUP I		ADMISSION GROUP II		ADMISSION GROUP III		ADMISSION GROUP IV		ADMISSION GROUP V	
English 1	(2)	English 1	(2)	English 1	(2)	English 1	(2)	English 1	(2)
French 2 or German 2	(3)	French 3 or 4	(4)	French 2	(3)	French 2	(4)	French 2	(4)
Greek 1	(4)	German 2	(3)	German 3 or 4	(4)	German 2	(3)	German 2	(3)
Latin 1	(3)	Latin 1	(3)	Latin 1	(3)	Latin 1	(3)	Latin 1	(3)
Mathematics 1	(4)	Mathematics 1	(4)	Mathematics 1	(4)	Mathematics 2	(4)	Mathematics 2	(4)
	16		16		16		16		16
Elocution		Elocution		Elocution		Elocution		Elocution	
Hygiene and Physical Training		Hygiene and Physical Training		Hygiene and Physical Training		Hygiene and Physical Training		Hygiene and Physical Training	

Note—Freshmen in Group I who offer neither French 1 nor German 1 at entrance will take one of those courses instead of French 2 or German 2. Similarly, those in Groups II or IV who do not offer German 1 at entrance will take that course instead of German 2; and those in Groups III or V who do not offer French 1 at entrance will take that course instead of French 2.

For the requirements in Admission Group VI during the Freshman year, see p. 36.

SOPHOMORE YEAR

Courses amounting to at least 32 semester-hours must be taken before graduation from the following:

YEAR COURSES

French 1	(3)
*French 3 or 4	(3 or 4)
German 1	(3)
*German 3 or 4	(4)
Greek 2	(3 or 4)
Latin 2	(4)
Mathematics 2	(4)
(Mathematics 3 for Groups IV and V)	(3)
†Spanish	(4)

HALF-YEAR COURSES

FIRST HALF-YEAR		SECOND HALF-YEAR	
		Biology 1	(4)
Chemistry 1	(4)	Chemistry 2	(5)
English 2	(4)	English 3	(4)
History 1a	(4)	History 1b	(4)
Physics 1	(4)	Physics 2	(5)

*French 3 and German 3 are given in alternate years with French 4 and German 4 respectively.

†To be given in alternate years.

JUNIOR AND SENIOR YEARS

All courses in these years are elective, subject to the regulations governing the Group System as given above.

CONSPECTUS OF COURSES FOR THE COLLEGE YEAR

1904–1905

ARRANGED ACCORDING TO THE THREE GENERAL GROUPS

Courses marked with one asterisk are offered for the first half-year only; those marked with two asterisks are offered for the second half-year only. Three exercises a week are held in all courses except where otherwise indicated in parenthesis after the name of the course; a numeral in parenthesis indicates the number of exercises per week.

I	II	III
LANGUAGES	PHILOSOPHY	SCIENCES
Dante (4)	Art 1	Anatomy
English 1 (2)	Art 2	**Astronomy 2
*English 2 (4) * and	**Economics 1	**Biology 1 (4)
**English 3 (4)	Economics 2	Biology 2
English 4a (Themes)	*Economics 3	Biology 3
English 4b (Themes)	**Economics 4	*Chemistry 1 (4)
English 5	*Government 1	**Chemistry 2 (5)
English 8	**Government 2	*Chemistry 3a
*English 9	*Government 3	**Chemistry 3b
**English 10	*History 1a (4)	Chemistry 4
*English 12	**History 1b (4)	Geology 1
**English 13	*History 2	*Geology 2a
**English 14	History 3	**Geology 2b
French 1	History 4	Mathematics 1 (4)
French 2 (3 or 4)	*History 5	Mathematics 2 (4)
French 3 (3 or 4)	**History 6	Mathematics 3
German 1	**History 7	*Mathematics 4a
German 2	Philosophy 1	**Mathematics 4b
German 4 (4)	*Philosophy 2	*Meteorology
German 5	*Philosophy 3	*Physics 1 (4)
Greek 1 (4)	**Philosophy 4	**Physics 2 (5)
Greek 2 (3 or 4)	**Philosophy 5	Physics 3
Greek 3	*Philosophy 6 (4	
Italian Renaissance	until Christmas;	
Latin 1	counting as 3)	
Latin 2 (4)		
Latin 3		
*Oratory 1		
**Oratory 2		

Also Elocution, Hygiene, and Physical Training

COURSES OF INSTRUCTION

DEPARTMENTS OF LANGUAGE AND LITERATURE

DEPARTMENT OF GREEK

Professor HEWITT, Assistant Professor KELLOGG, and Mr. CLARK

1a *Diodorus, Herodotus, Thucydides,* and *Xenophon* Portions of these historians as found in Fernald's *Selections* will be read. Different portions are selected in consecutive years. Much time will be given to a systematic review of Greek forms and syntax, with constant reference to Goodwin's *Greek Grammar* A course of lectures will be given and reading assigned on Greek history, economic and political.

Required course for Freshmen in Group I

Four hours a week until Christmas

Assistant Professor KELLOGG and Mr. CLARK

1b *Homer* Books V, VI, VII, and VIII of the *Odyssey* will be read and some of the principal Homeric questions will be discussed in lectures. The instructor will give to the class several readings from portions of the poem not prescribed for the daily work.

There will also be lectures, illustrated with photographs, lantern views, and other material, upon the remains of Greek architecture and upon certain other Greek antiquities.

Freshman required course

Four hours a week from Christmas to Easter

Professor HEWITT, Assistant Professor KELLOGG, Mr. CLARK

1c *Lysias* Morgan's edition is used. Special attention will be given to the political and social allusions which abound in the orations of Lysias. Different orations from those read the previous year will be selected. Greek composition

Freshman required course

Four hours a week after Easter

Assistant Professor KELLOGG and Mr. CLARK

The course in Sophomore Greek, 2a and 2b, may be reckoned as a three-hour or a four-hour course, according as a student wishes or not to devote a fourth hour to New Testament Greek.

2a *Plato and Xenophon* Selections from the *Memorabilia* of Xenophon will be read by the class. The instructor will read to the class the *Apology* of Plato and portions of the *Crito* and *Phædo*. A course of lectures will be given on the earlier Greek philosophy and on the philosophy of Plato.

Those taking the four-hour course will devote one hour a week to the *Acts of the Apostles.*

Sophomore elective course

Three (or four) hours a week until Christmas

Professor HEWITT

2b *Greek Drama* Until Easter the time will be devoted to Æschylus, Sophocles, and Euripides. The *Antigone* and *Iphigenia among the Taurians* will be read by the class chiefly from the literary point of view, and special attention will be given to points of similarity and dissimilarity between the ancient and modern drama. The instructor will also read to the class the whole or portions of other plays, among which will be the *Prometheus, Medea,* and *Alcestis.* A course of lectures will be given on the Greek theatre and on the origin and history of the Greek drama.

After Easter two hours a week will be devoted to Greek comedy and to the reading of the *Birds of Aristophanes.* The instructor will read to the class portions of the *Clouds* and *Frogs.* In place of the third exercise each member of the class may be required to do individual work in Greek Syntax or editorial work upon a portion of one of the Greek plays.

Those taking the four-hour course will devote one hour a week to the *Acts of the Apostles.*

Sophomore elective course

Three (or four) hours a week after Christmas

Professor HEWITT

3a *Lucian and Pausanias* Some of the *Dialogues* will be read; a discussion of the life and times of Lucian and of his influence upon modern literature. Such selections from Pausanias will be read as will serve as a basis for archæological study—particularly of Athens and Olympia.

Senior and Junior elective course Three hours a week until Christmas Professor HEWITT

3b *Homer* Two hours a week will be given to the study of Greek epic poetry and of Greek life in the Homeric times. While some of the books of the *Iliad* will be read more rapidly with special attention to the literary qualities, critical interpretation will be given

to portions of Homer and the course will be planned to be helpful to students who may expect to teach Greek. In place of the third exercise Mr. David Taggart Clark will give a course of lectures on the Development and Record of the Athenian Democracy.

Senior and Junior elective course
Three hours a week from Christmas to Easter
Professor HEWITT and Mr. CLARK

3c *Greek Lyric Poetry* Lectures will be given in connection with the reading of selections from the edition of Buchholz. A portion of the time in this course will be devoted to the continuation of the course in Greek Archæology commenced in the Fall term. The subject in Archæology for the Summer term will be Greek Sculpture and for purposes of illustration use will be made of Heinrich Brunn's Denkmäler and other illustrative material belonging to the Greek Department.

Senior and Junior elective course
Three hours a week after Easter Professor HEWITT

While course 3 is designed for Juniors and Seniors who have taken Courses 1 and 2, it may, with the consent of the instructor, be open to those who have obtained the grade of A or B in Course 1. While this course is largely a study in literature, history and archæology and so designed to impart a general culture, the course is also intended to be helpful to those intending to teach, or to pursue graduate courses in, the Ancient Languages.

For a part of the year in place of the third exercise the class will do seminar work under the direction of the instructor.

DEPARTMENT OF LATIN

Professor WILD, Assistant Professor KELLOGG, Mr. CLARK, and Dr. WETMORE

1 *Livy, Terence, Tacitus* During the first half-year Book XXI of Livy will be read with selections at sight from Books I and XXII. The principles of Latin syntax will be studied with the aim of connecting the first weeks of college instruction as closely as possible with that received in the preparatory schools. Constant reference will be made to Lane's *Latin Grammar* in connection with the daily work. The history of Rome during the Punic wars will be an important part of this course, with assignments for collateral reading.

The work for the second half-year will include the *Phormio* of Terence, with reading at sight from other plays, and, after Easter,

the *Agricola* of Tacitus with selected portions of the *Germania.* Passages from the *Annals* will be read at sight and there will be also collateral reading in the history of the Empire.

The general aim of the course for the year will be, first, to increase the student's working knowledge of the language, and, second, to lead him to an appreciation of Latin literature with some view of the great facts of Roman life associated with it.

Freshman required course

Three hours a week through the year

Professor WILD, Assistant Professor KELLOGG, and Dr. WETMORE

2 *Roman Comedy, Letters of Cicero, Horace, Roman Customs* The *Menæchmi* of Plautus and the *Adelphœ* of Terence will be read carefully, and there will be as much rapid and sight reading as possible in other plays of both authors. The development of Roman Comedy will be studied and attention will be given to the contrasted elements in Plautus and Terence. A portion of the time will be devoted to a study of Roman customs through lectures illustrated by lantern views. This course will continue through the first half-year.

The reading work for the second half-year will be divided between the Letters of Cicero and the Odes of Horace. In connection with the Odes of Horace some attention will be paid to the English lyric with the preparation of carefully made translations from the Latin and a comparison of the better known English versions. The course in Cicero's Letters will be a reading course mainly, with constant work at sight and reading of the Latin without translation. It will be the aim to give the student a clear idea of Cicero as a man and of his relation to his times.

Sophomore elective course

Four hours a week through the year

Professor WILD and Mr. CLARK

3 *Lucretius, Cicero, Teachers' Course* During the first half-year Lucretius will be the author read with lectures on his philosophy and in interpretation of the *De Rerum Natura.* One exercise a week will be devoted to reading rapidly and at sight Gudeman's *Prose Literature of the Empire.*

A teachers' course in Cicero's *Philippics* will be given during the second half-year.

Special attention will be paid to (1) method (2) use of bibliography (3) collection and sifting of material (4) study of Latin forms and syntax. There will be careful literary, historical and critical interpretation of Cicero's Orations against M. Antonius (*"Philip-*

picæ" XIV) with practice in constructing a written commentary to one of the shorter speeches. For suggestions as to the theory of teaching Latin in the secondary schools, Bennett and Bristol's *The Teaching of Latin and Greek in Secondary Schools* will be used and opportunity will be given for practice in conducting the class.

A part of the time will be devoted to Latin prose composition based on Cicero's *Archias* and *Manilian Law,* and Ritchie's *Easy Continuous Latin Prose.* Those who prefer to do so may, instead of the prose composition, pursue assigned historical work in connection with three orations read in the preparatory schools.

Senior and Junior elective course

Three hours a week through the year

Professor WILD and Assistant Professor KELLOGG

DEPARTMENT OF ENGLISH

Professor SPRING, Professor MAXCY, Assistant Professor PERRY, and Mr. REES

1 *Rhetoric and Composition* The work of Freshmen is devoted to *correctness* of expression, and consists of constant drill in paragraph-themes, sentence construction, and the criticism of common errors. That the course may be practical in application, the class is required to present written work at each recitation; this receives individual attention and is made the basis of class study as illustrative of the principles discussed in the text-book. Every opportunity is offered for individual conference with the instructors regarding the written work.

Freshman required course

Two hours a week through the year

Professor MAXCY, Assistant Professor PERRY, and Mr. REES

2 *Advanced Composition* This is a continuation of English 1, and takes up in detail exposition, narration, and description. These phases of composition are applied in the study of representative writers and in the constant writing of essays, sketches, short stories, etc.

The text-book is Baldwin's *College Manual of Rhetoric.*

Sophomore elective course

Four hours a week during the first half-year

Professor MAXCY and Assistant Professor PERRY

3 *General English Literature* This course is two-fold, embracing not only an historical survey of English literature from the earliest times to the present day but also a wide course of outside readings so arranged as to accompany the text-book and lectures. Examinations are held on each assignment. In addition to the assigned

readings, the course embraces the presentation in class of a wide selection of classic prose and poetic masterpieces. The work is arranged with the view of laying a broad foundation for the English electives taken up later in the course.

The text-book work conforms in general to the matter contained in Moody and Lovett's *History of English Literature* or Simonds's *History of English Literature.*

Sophomore elective course

Four hours a week during the second half-year

Professor MAXCY

4a *Junior Essays* Two essays on assigned topics are required each semester from all members of the Junior class. Work is corrected and returned for revision and conferences are held with each student.

Mr. REES

4b *Senior Essays* As in English 4a, but required of the Senior class

Professor MAXCY and Assistant Professor PERRY

5 *Argumentation* This course deals with brief-drawing, the handling of evidence, construction of the forensic, principles of debate, extempore rebuttal, and speaking from brief notes. The first half-year is devoted mainly to fundamental argumentative principles, the analysis and criticism of some extensive forensic, and the construction of personal briefs. During the second half-year the greater part of the time is devoted to practical exercises in argumentative writing and speaking, and to the criticism of class-work.

The course in general conforms to the matter contained in Laycock and Scales's *Argumentation and Debate* and Alden's *Art of Debate.*

English 5 is open to those who have completed English 2.

Three hours a week through the year

Professor MAXCY

[6 *Study of Anglo-Saxon and Chaucer* The first part of the course will consist of work in Anglo-Saxon grammar, after which selections will be read from Bright's *Anglo-Saxon Reader.* The remainder of the course will be devoted to the reading of Chaucer's *Canterbury Tales* and *Troilus,* with the special aim of gaining an insight into the political, moral, and social conditions in England during the fourteenth century.

Senior and Junior elective course

Three hours a week through the year

Omitted 1904–1905]

[7 *English Prose Fiction* This course covers the history of English fiction from the beginning, and in particular the novel from the time of the great eighteenth century writers to the present day. The study of the history of the novel is supplemented with work on the art of fiction and with extensive readings and analyses of selected specimens. In connection with the course the class uses Perry's *Study of Prose Fiction* and Cross's *Development of the English Novel.*

English 7 is open to students who have completed English 3.

Three hours a week through the year

Omitted 1904–1905 Professor MAXCY]

8 *The Elizabethan Drama* This course is devoted to the rise of the English drama and the critical reading and discussion of plays of Marlowe, Ben Jonson, Beaumont and Fletcher, Webster and of a large group of Shakespere's most important works.

Senior elective course

Three hours a week through the year

Professor SPRING

9 *English Literature from the Restoration to the Close of the Eighteenth Century* Lectures on the progress and interpretation of English literature during the period Readings and critical essays required

Senior elective course

Three hours a week during the first half-year

Professor SPRING

10 *English Poets of the Nineteenth Century* Lectures, biographical and critical, together with assigned readings This course will include Wordsworth, Coleridge, Byron, Shelley, Keats, Tennyson and other poets of the period.

Senior elective course

Three hours a week during the second half-year

Professor SPRING

[11 *English Prose Writers of the Nineteenth Century* A course in which the principal prose writers of this period will be studied A considerable amount of reading will be assigned.

Senior elective course

Three hours a week during the second half-year

Omitted 1904–1905

Professor SPRING]

12 *American Literature* A study of American literature, both prose and poetry The first part of the course will consist of lec-

tures on the early colonial writers. Bronson's *American Literature* will be used as a text book and a considerable amount of outside reading will be required.

Senior and Junior elective course

Three hours a week during the first half-year

Assistant Professor PERRY

13 *The English Drama from 1642 to 1902* Preliminary lectures will be given upon the structure of the drama. The course will include the reading of representative plays from Wycherly and Congreve to Jones and Pinero.

Senior and Junior elective course

Three hours a week during the second half-year

Assistant Professor PERRY

14 *The English Bible* In this course the growth, the literary characteristics and influence of the English Bible will be considered.

Senior elective course

Three hours a week during the second half-year

Professor SPRING

DEPARTMENT OF PUBLIC SPEAKING AND ORATORY

MR. LEWIS

Public Speaking This course will aim (1) to emphasize some of the fundamental principles of oral expression, and (2) to apply them to the delivery of the individual. The class will be divided into small sections, each of which will meet once a week for ten weeks. Clark and Blanchard's *Practical Public Speaking* will be used. The choice of speakers for the prize contest in declamation is based on this work.

Freshman required course

1 *Oratory* A course intended to develop the delivery of the students It will include (1) the practice of exercises for the development of the voice and body as expressive agents, and (2) practice in different forms of public speaking. The latter will include the rendering of original selections from memory, speaking from notes, and extemporaneous speaking. A text book will be used.

Senior and Junior elective course

Three hours a week during the first half-year

2 *Oratory* This is a continuation of Oratory 1. It will offer advanced work in both technique and delivery. The structure and style of the oration will be considered—also its different forms.

Each student will write at least three manuscripts of not less than eight hundred words each. Ringwall's *Modern American Oratory* will be used as a guide.

Oratory 2 is open only to those who have completed Oratory 1
Three hours a week during the second half-year

The Department will offer during the Winter, at hours to be announced, a course of training in voice and action, which will be open to members of all classes. It will also offer hours to those who have defects in speech. Extended drill will be given in all cases to speakers who compete in prize contests, and to those who are to appear on the Commencement platform.

DEPARTMENT OF ROMANCE LANGUAGES

Professor MORTON, Assistant Professor WESTON, Mr. BILLETDOUX, Mr. NORTHUP, and Mr. DE BEAUMONT

FRENCH

1 *Elementary French* This course includes the study of grammar and composition and the reading of modern French. The class will be arranged in small divisions so that each student may receive individual attention and adequate training in pronunciation and the use of conversational French. In this and in the more advanced courses the French language will be used in the class-room as much as possible, though the character of the work will be essentially literary. Special attention will be given to dictation in each course.

Three hours a week through the year
Mr. BILLETDOUX, Mr. NORTHUP, and Mr. DE BEAUMONT

2 *Intermediate French* This continues all the work of course 1. Standard authors will be read and the history of French literature given in outline from its origins to the eighteenth century. The use of the spoken language will be increased.

Three hours a week through the year for those in Group I and four hours a week for those in Groups III–V
Mr. BILLETDOUX, Mr. NORTHUP, and Mr. DE BEAUMONT

3 *Advanced French* This course is devoted to the poetry and the drama of the nineteenth century, and includes reading, composition, and oral practice. The spoken language will take the place of English except in translation and occasional lectures. The history of French literature during the nineteenth century, with its origins in the eighteenth, will be studied, especially the history of poetry and the drama.

This course alternates with French 4 and is open to those who have taken French 2 or French 4. Required of Freshmen entering in Group II, elective for Seniors, Juniors, and Sophomores

Four hours a week through the year

Professor MORTON and Mr. BILLETDOUX

[4 *Advanced French* This course is devoted to the French novel of the nineteenth century and includes reading, composition, and oral practice. The history of French literature during the nineteenth century, with its origins in the eighteenth, will be studied, especially the history of the novel.

This course alternates with French 3 and is open to those who have taken French 2 or French 3. Required of Freshmen entering in Group II, elective for Seniors, Juniors, and Sophomores

Three hours a week through the year Four hours a week for Freshmen in Group II

Omitted 1904–1905

Assistant Professor WESTON]

[5 *Old French Literature* from its origins to the Renaissance Translation of texts into modern French Lectures in French upon the age The course will be essentially literary and illustrative of the social conditions of the time and will be conducted entirely in French. Outside reading will be assigned.

Senior and Junior elective course, alternating with French 6 Open only to those who have taken French 3 or 4 and who are able to follow a course carried on in French

Three hours a week through the year

It is intended that this course shall be given in 1906–1907.

Assistant Professor WESTON]

[6 *Classic French Literature* of the age of Louis XIV The course will begin with the Renaissance and show the development of classicism. Lectures in French upon the period The course will be a study of the culture of the age of Louis XIV and the social conditions as expressed in its literature, and will be conducted entirely in French. Outside reading will be assigned.

Senior and Junior elective course, alternating with French 5 Open only to those who have taken French 3 or 4 and who are able to follow a course carried on in French

Three hours a week through the year

It is intended that this course shall be given in 1905–1906.

Professor MORTON]

DANTE

Dante Reading of the *Divina Commedia* with the aid of a translation. Enough grammar will be studied to enable the student to follow the Italian text and understand the construction. The course will, however, be devoted to the poem itself, both as a masterpiece of literature and as an exponent of the social, philosophical, and religious ideas of the middle ages.

Senior and Junior elective course alternating with Spanish

Four hours a week through the year

Professor MORTON

SPANISH

[*Spanish* Elementary grammar and reading of classical and modern Spanish Reading of *Don Quixote* with Ormsby's translation The object of this course is to give a practical elementary training in Spanish and also to read as much as possible for the sake of a vocabulary. The reading will be in standard works of literature. The history of Spanish literature will be given in outline.

Elective course for Seniors, Juniors, and Sophomores, alternating with the course in Dante

Four hours a week through the year

Omitted 1904–1905

Mr. BILLETDOUX]

THE ITALIAN RENAISSANCE

(Course formerly known as Romanic Civilization) The course is devoted to the study of the culture of the Renaissance in Italy and its influence upon France and Spain. Manners and ideas of the time chiefly as expressed in its literature Transformation of medieval ideals A short time will be given to such study of the art of the period as is needed for comparison and to illustrate the general character of the Renaissance.

Text-book and lectures

Senior and Junior elective

Three hours a week through the year

Professor MORTON

DEPARTMENT OF GERMAN

Professor WAHL, Assistant Professor KING, and Dr. LYON

1 *Elementary German* This is a course in grammar, composition, and reading of narrative prose. Oral use of the language is introduced gradually.

Optional with French 1 for Freshmen in Group I who entered without a modern language Required of students in Groups II and IV who did not offer German 1 at entrance Elective for all others

Three hours a week through the year

Professor WAHL, Assistant Professor KING, and Dr. LYON

2 *Intermediate German* In this course are read a modern novel, Schiller's *Wilhelm Tell,* Goethe's *Hermann und Dorothea,* and Lessing's *Minna von Barnhelm.* This course includes also grammar and composition. The oral use of the language in the class-room is increased in connection with the texts read, dictations, and lectures.

Required of Freshmen in Group I who passed German 1 and of those students in Group I who took German 1 in college; also of those in Groups II, IV and V Elective for all others who have taken German 1

Three hours a week through the year

Assistant Professor KING and Dr. LYON

[3 *Advanced German* This course will be devoted to the reading of modern German literature: prose fiction, poetry, essays, lectures, and orations. Oral use of the German language in the class-room will become more extensive. Lectures on the literary, philosophic, historic, social, and political movements, as reflected in the texts read, will finally be given in German, and texts will be assigned for outside reading. It will include also practice in writing German.

The course will be open to all who have had either German 2 or any subsequent course or courses. It alternates with German 4.

Four hours a week through the year

Omitted 1904–1905

Professor WAHL and Assistant Professor KING]

4 *Advanced German* This is a course in reading most recent German literature, especially the most modern drama. The spoken language is gradually used more extensively. Lectures on the history of German literature of the nineteenth century are given in German, and texts are assigned for outside reading. There is also practice in writing German.

The course is open to all who have had either German 2 or any subsequent course or courses. It alternates with German 3.

Four hours a week through the year

Professor WAHL and Assistant Professor KING

5 *Elective Advanced German* This is a course on Goethe and the classic period of German literature. *Faust* (Parts I and II), Goethe's autobiography, his poems, *Werther, Egmont, Iphigenie* and other

selections from his works are read and interpreted with reference to the poet's own life and character as well as to the literary, philosophic, and scientific movements to which they are related. The oral use of the language is constantly increased and lectures are given in German.

The course is open to Seniors and Juniors who have had either German 2 or any subsequent course or courses.

Three hours a week through the year

Professor WAHL

[6 *Elective Advanced German.* This is intended to be a course dealing with the historic development of the German language and literature. It will include the reading of illustrative works of various epochs in the history of the German language and literature.

The course is to be open to Seniors and Juniors who have had German 3 or German 4 or German 5. It is expected to alternate with German 5.

Three hours a week through the year

Omitted 1904–1905

Professor WAHL and Assistant Professor KING]

DEPARTMENT OF PHILOSOPHY

Professor RUSSELL and Ex-President CARTER

1 *Logic and Psychology*

Junior and Senior elective course

Three hours a week through the year

2 *History of Philosophy* Open to students who have taken Philosophy 1

Three hours a week during the first half-year

3 *Paulsen's Introduction to Philosophy* Open to students who have taken Philosophy 1

Three hours a week during the first half-year

4 *Ethics and Philosophy of Religion* Open to students who have taken Philosophy 1

Three hours a week during the second half-year

5 *Metaphysics* Open to students who have taken Philosophy 1 and either Philosophy 2 or Philosophy 3

Three hours a week during the second half-year

6 *Theism* The aim of this course is in part to make the student familiar with such considerations as tend to establish the belief in a supreme personal God. The Baird Lecture delivered by Dr. Robert Flint in 1876 is used as a text-book and outline for the discussions.

Religion as a factor in the history of the race and various faiths are considered and the objections to Theism examined. The course is not specially intended for theological students, but rather to awaken interest, quicken thought, and secure intelligence on the most important question of human life.

Open to Seniors

Four hours a week until Christmas

Ex-President CARTER

DEPARTMENT OF HISTORY

Professor GOODRICH, Professor SMITH, and Mr. BROWN

1 *General European and American History* (375–1763) This course covers the field of general history from the Barbarian Invasions to the eve of the Revolutionary epoch. It is the fundamental course in the department and after 1904–05 will be a necessary prerequisite for all other courses in history. The methods comprise a text-book, lectures, collateral reading, and frequent written tests. Each half-year may be taken separately but no student is eligible for the second part who has not taken the first half-year. The separate semesters are designated

1a *Mediaeval History* (375–1492)

Sophomore elective course

Four hours during the first half-year

Professor GOODRICH

1b *Modern History* (1492–1763)

Sophomore elective course

Four hours a week during the second half-year

Professor SMITH

2 *English History* (449–1715) A course in English political history from the Saxon Invasions to the accession of the House of Hanover, special attention being devoted to the period of religious and constitutional struggle

Open to Juniors and Seniors; after 1904–05 open only to those who have completed course 1

Three hours a week during the first half-year

Professor SMITH

3 *United States History* (1763–1885) A course covering the history of the United States from the Revolutionary epoch to the end of the Reconstruction period. While political events receive the principal attention in this course, the diplomatic, military, and social development of the nation will also be given consideration. Text-books, lectures, parallel reading, and written tests

Open to those who have completed course 1

Three hours a week through the year

Professor SMITH

4 *European History* (1763–1870) The Era of Political Evolution This course covers the political development of the principal states of Europe from the eve of the French Revolution to the founding of the new German Empire. Special attention is given to the period of the French Revolution and the Napoleonic Empire. The causes and results of, as well as the course of, the Revolution are studied in relation to the principal states of Europe. Text-books, lectures, and collateral reading

Open only to those who have completed course 1

Three hours a week through the year

Professor GOODRICH

5 *American History, Literature, and Eloquence* (1846–1861) An advanced course in United States history, in which the political, institutional, and social history of a limited field is studied from contemporary material, offering practice in historical criticism and independent investigation. For the year 1904–05 the period chosen is that of the slavery struggle preceding the Civil War.

Open to those who have passed with credit in course 3

Three hours a week during the first half-year

Professor SMITH

6 *Recent European History* (1850–1890) This is an advanced course for those who have completed course 4. The main features of the political development of the European states since 1850 will be studied. Seignobos' *Political History of Europe* will be used as a text-book which will be supplemented by a considerable amount of collateral reading. Reports on special topics will be required from each member of the class.

Open only to those who have completed History 4

Three hours a week during the second half-year

Professor GOODRICH

7 *European History, the Era of the Reformation* (1500–1600) This is an advanced course involving some study of the original

sources in German and French Special attention will be given to the influence of the Reformation on the political development of the principal European states.

Open only to those who have completed History 1

Three hours a week during the second half-year

Professor GOODRICH

DEPARTMENT OF THE HISTORY OF ART AND CIVILIZATION

Professor RICE

1 *History of Art and Civilization* This course presents a study of the origins of European art and civilization and the most important factors and periods in their development; the records furnished by various forms of art are made use of in lantern-views and photographs to illustrate this subject. It presupposes a knowledge of the main facts of ancient and modern geography and history. Lectures, text-books, assigned reading, and practice

Junior elective course Open to those who have completed History 1 and introductory to Art 2

Three exercises (six hours) a week through the year

Professor RICE

2 *History of Art* This course takes up the principles of design in the arts; the evolution of architectural styles; schools of sculpture and painting; the civilization of Europe as expressed in architecture and decoration.

This course is fully illustrated by the collections of the art department. Text-books, practice, and assigned topics

Senior and Junior elective course, open to those who have completed or are taking Art 1

Three exercises (six hours) a week through the year

Professor RICE

(The numbers in these courses may not exceed the seating capacity of No. 13 H. H.)

DEPARTMENT OF POLITICAL SCIENCE

Professor NELSON, Assistant Professor WEBSTER, and Mr. SMITH

(A) GOVERNMENT

1 *Government in the United States* This is a study of general and local government in the United States, beginning with that of the English colonies in America. The character of American insti-

tutions as they developed from colony to State, and as they further expanded to meet the needs of the nation constitute the theme of the course. The governments of town, of county, of State and of the United States, the relative efficiency of different local systems, and the nature and tendency of democratic and representative institutions are also the subjects of study. A text-book will be used; theses and reports will be required; some lectures will be given, and there will be oral and written tests.

Junior elective course

Three hours a week during the first half-year

Professor NELSON

2 *The Constitution of the United States* From mid-year to the Easter recess the class will study the Constitution of the United States as a Document, with the Federalist and other collateral reading.

Three hours a week Mr. SMITH

After the Easter recess and until the end of the year, the course will be the study of the decisions of the courts on constitutional questions.

Junior elective course

Three hours a week Professor NELSON

3 *The Evolution of the Principles of Civil Liberty* In this course are studied the gradual development and the formulation of the principles of civil liberty from the Norman conquest to the adoption of the constitution of the United States. It includes an examination and comparison of the great Documents of Liberty, *Magna Charta,* the Petition of Right, the *Habeas Corpus* Act, the Bill of Rights, the Act of Settlement, the Declaration of Independence, and the civil liberty articles to be found in the written constitution of the United States. This is a study of the philosophy of democracy as it has directed the history of the English people and that of the people of the colonies, and the beginnings of our national government.

Instruction will be given by text-books, lectures, collateral reading, and themes. Each student will be required to write a theme or themes on some one of the important phases of the historical and constitutional progression, and each theme will be discussed by the instructor and the class.

No one will be admitted to this course without the consent of the head of the Department.

Senior elective course

Three hours a week during the first half-year

Professor NELSON

[4 *Theory of the State* This course is a study of the State as it began and has developed; of the origin of government and of general powers common to all government; of the various kinds of government, of their methods of ruling and administering, and of their methods of legislation. It is a study of organized society, and is closely related to Course 5 on Jurisprudence. Text-books; lectures; and tests

Junior elective course
Three hours a week during the first half-year
Omitted 1904-1905]

[5 *Jurisprudence* This course presents an historical study of the leading legal systems, tracing in outline the growth of Roman Law, Canon Law, and the Common Law of England to the time of Blackstone, together with an analytical study of various important legal institutions. A considerable portion of Blackstone's *Commentaries* (*Kerr's Edition*) will be read and analyzed, while guidance will be given in the study and application of selected cases. Both in its scope and method the aim of the course is to afford a general preparation for the later study of law.

Senior elective course
Three hours a week during the first half-year
Omitted 1904-1905 Professor NELSON]

[6 *Political Parties in the United States* This is a course on the formation and growth of political parties in this country from 1763 to 1900. Lectures, reading, and tests.

Senior and Junior elective course
Three hours a week through the year
Omitted 1904-1905 Professor NELSON and]

[7 *Modern European Governments* This course is intended to trace the constitutional evolution of the leading states of Europe since 1848 and to present an analytical study of their present political organization.

Lowell's *Governments and Parties in Continental Europe* will be used as the basis of study, supplemented by lectures on the political institutions of the various states under consideration.

Junior elective course
Three hours a week during the second half-year
Omitted 1904–1905]

[8 *Municipal Government* This is a study of municipal government, especially in this country, although our own system, our

practice, and the results will be compared with the system, practice, and experience of municipal governments in Great Britain and on the continent of Europe.

Junior elective course

Three hours a week during the second half-year

Omitted 1904–1905]

(B) ECONOMICS

1 *Elementary Economics* This is an introductory course designed to give the student a general view of the field of economic science. Bullock's *Introduction to the Study of Economics* is used as a text-book, supplemented by lectures, discussions, reports, and collateral reading. It is given in each half-year and students may take it in either.

Senior and Junior elective course

Three hours a week during either half-year

Assistant Professor WEBSTER

2 *Money, Banking, and Finance* In this course an attempt is made to cover, in a general way, the field of monetary and financial science. Special attention is given to the financial history of the United States. In its scope and method this course is designed to be of service to those who have in view a business career. Kinley's *Money,* Dunbar's *Chapters on Banking,* Daniels's *Public Finance,* and Dewey's *Financial History of the United States* are made the basis of daily class-room discussion. There are also frequent brief reports on assigned collateral reading.

Senior elective course open only to those who have completed Economics 1

Three hours a week through the year

Assistant Professor WEBSTER

3 *Economic History* A study of the chief topics in the history of agriculture, industry, and commerce, with special attention to English economic development. Gibbins's *History of Commerce in Europe* and Cheyney's *Industrial and Social History of England* are used as texts.

Senior and Junior elective course

Three hours a week during the first half-year

Assistant Professor WEBSTER

4 *Corporation Economics* This course is intended to outline the development of the corporate form of organization and to make

clear its place as a factor in modern production and exchange. Corporation finance receives extended treatment. There is no text-book, but students are expected to supplement the lectures by a considerable amount of assigned reading.

Senior elective course open only to those who have completed Economics 1

Three hours a week during the second half-year

Assistant Professor WEBSTER

DEPARTMENTS OF THE MATHEMATICAL AND NATURAL SCIENCES

DEPARTMENT OF MATHEMATICS

Professor FERRY, Professor MILHAM, Assistant Professor HARDY, Mr. SHEPARD, and Mr. FORD

1 *Solid Geometry, Algebra, Plane Trigonometry, and Surveying*

Solid Geometry Books VI, VII, and VIII of Wentworth's *New Plane and Solid Geometry,* together with original propositions and numerical problems

Algebra Progressions, binomial theorem, logarithms, permutations, combinations, method of undetermined coefficients, determinants, theory of equations, etc. Fisher and Schwatt's *Higher Algebra*

Plane Trigonometry The trigonometric functions, trigonometric analysis, solutions of right and oblique triangles, etc. Phillips and Strong's *Elements of Trigonometry*

Field Work in Surveying The practical use of instruments, including determination of heights, simple triangulation, measurement of areas, and levelling This portion of the course is optional.

Freshman required course

Four hours a week through the year

Professor FERRY, Professor MILHAM,
Assistant Professor HARDY, Mr. SHEPARD and Mr. FORD

2 *Analytic Geometry and Differential Calculus*

Analytic Geometry Plane analytic geometry; the straight line, circle, parabola, ellipse, and hyperbola; with an introduction to analytic geometry of three dimensions Wentworth's *Analytic Geometry*

Professor FERRY and Mr. SHEPARD

Differential Calculus This part of the course is given during the second half-year and is introductory to Mathematics 3. It includes methods of differentiation, expansion of functions into series, indeterminate forms, the simpler applications to mechanics, and to the theory of plane curves, etc. Granville's *Calculus* is used.

Assistant Professor HARDY and Mr. SHEPARD

Sophomore elective course, required of Freshmen in admission groups IV and V

Four hours a week through the year

3 *Differential and Integral Calculus*

Integral Calculus Derivation and application of the fundamental formulas of integration; applications of the integral calculus to the calculation of lengths of curves, areas, and volumes, mean values, moments of inertia, etc., based on Murray's *Integral Calculus*

Professor FERRY

Advanced Calculus This part of the course is given during the second half-year and includes various applications of the differential and integral calculus to the theory of curves and surfaces, maxima and minima of functions of two variables, etc. Lectures are given and different works on calculus are used.

Assistant Professor HARDY

Junior elective course open to all who have taken Mathematics 2

Three hours a week through the year

4a *Differential Equations*

Methods of solution of the simpler forms of differential equations, applications to many problems of mathematical physics, etc., based on Murray's *Differential Equations*

Senior elective course open to all who have taken Mathematics 3

Three hours a week during the first half-year

Assistant Professor HARDY

4b *Modern Methods in Analytic Geometry*

Abridged notation, line co-ordinates, harmonic division, projection, etc., with many applications Lectures, with references to Salmon's *Conic Sections* and other works

Senior elective course open to all who have taken Mathematics 3

Three hours a week during the second half-year

Professor FERRY

DEPARTMENT OF ASTRONOMY AND METEOROLOGY

Professor MILHAM

[*Astronomy* 1 This course is divided into two parts, Descriptive Astronomy and an introduction to Spherical and Practical Astronomy. In the Descriptive Astronomy a text-book, Young's *Manual of Astronomy,* is used as the basis of instruction. Numerous supplementary lectures are given and the course is illustrated by charts and photographs. Such topics as the time service of the country, the origin of our calendar, the presence of an atmosphere in the case of the moon and the planets, and the nebular hypothesis are treated at length. During the second part of the course lectures on modern observatories, their location, equipment, and work, will be given. Experimental demonstration and practical exercises in the observatory will constitute a large part of the instruction during the last part of the second half-year. A knowledge of Mathematics 1 is required for this course.

Senior and Junior elective course

Three hours a week through the year

Omitted 1904–1905]

Astronomy 2 One of the following half-year courses will be given. The course in Surveying is the one ordinarily given, but one of the other courses would be substituted should a sufficient number of students desire it.

(a) *Surveying* Such topics as the theory and use of surveying instruments, land surveying, and determination of heights by triangulation and by means of the barometer will be treated. Mathematics 1 is required.

(b) *Practical Astronomy* This will consist of spherical Trigonometry, practical exercises in the observatory, and the reduction of the observations. Mathematics 1 and Astronomy 1 are required.

(c) *Theoretical Astronomy* This is an introduction to Celestial Mechanics and is open only to those who have had Mathematics 3.

Senior and Junior elective course

Three hours a week during the second half-year

Meteorology The equipment of the stations of the United States Weather Bureau and scientific weather prediction are very fully treated. The text-book, Davis's *Elementary Meteorology,* is supplemented by numerous lectures and practical work on meteorological statistics and in making weather forecasts.

Senior and Junior elective course

Three hours a week during the first half-year

DEPARTMENT OF CHEMISTRY

Acting Professor CLARK and Mr. MEARS

1 *General Chemistry* The principles of chemistry are studied in connection with the non-metals and their compounds. This course is given by experimental lectures, supplemented by recitations and practical work in the laboratory. Remsen's *College Chemistry* is used for reference.

Sophomore elective course

Four hours a week during the first half-year

2 *Metallic Chemistry and Qualitative Analysis* A course of lectures is given on the occurrence, properties, and uses of the metals and their compounds.

Most of the time is devoted to qualitative analysis in the laboratory. This work includes the reactions of the principal bases and acids, their detection and separation. Substances are examined in both wet and dry way. About 100 solutions and 100 solid substances are analyzed during the course, including about 50 minerals.

Five periods a week of two hours each, or their equivalent, during the second half-year This course is a continuation of Chemistry 1 and is open to those who have completed that course.

3 *Quantitative Analysis* This course embraces the quantitative determination and separation of the principal bases and acids. Both gravimetric and volumetric methods are employed.

Year course in connection with Chemistry 3b

Three periods a week during the first half-year

3b *Organic Chemistry* Lectures on the compounds of carbon, including the history of chemistry and its development to the present time

Open to those who have completed Chemistry 2

Three periods a week during the second half-year

4 This course includes the preparation of both inorganic and organic compounds, the study of chemical theories, and work in physical chemistry in the laboratory.

Open to those who have completed Chemistry 3

Three periods a week through the year

DEPARTMENT OF PHYSICS

Assistant Professor MCELFRESH and Mr. MUIR

1 *General Physics* This course deals with the elementary facts and principles of physics and with the application of physical laws to

the experiences and phenomena of daily life. The instruction includes lectures with experimental demonstrations, written recitations, and work in the laboratory.

Sophomore elective course

Four hours a week during the first half-year

2 *Experimental Physics* Mechanics, Sound, Heat, Light, Magnetism, and Electricity This course consists of a series of physical measurements in the laboratory, accompanied by lectures. The lectures deal with the methods and principles involved in the laboratory work and also discuss certain physical problems which do not readily lend themselves to laboratory experimentation. In the laboratory work high-grade instruments of precision are employed and the course is expected not only to develop familiarity with physical phenomena but, at the same time, to give skill in accurate measurement.

Open to those who have taken Physics 1

Five exercises a week during the second half-year These will generally be two lectures of one hour each and three laboratory periods of two hours each.

3 (1) *Electrical Measurements and Practical Applications of Electricity* This course consists of lectures and laboratory work and includes a study of the magnetic properties of iron and steel, of direct and alternating current phenomena, and of their practical illustration in the dynamo and motor.

(2) *Heat and Light* A study of the elements of Thermodynamics and Physical Optics Lectures and reading with occasional laboratory experimentation

Only one of these sub-courses will be given each year

Open to those who have taken Physics 2

Three exercises a week through the year

DEPARTMENT OF BIOLOGY

Professor CLARKE, Professor KELLOGG, and Mr. WOODRUFF

1 The fundamental facts and principles of the science of life are presented in this course. It treats of the order of nature and of the laws of nature. It gives the student a knowledge of the properties and powers, and what contributes to the successful action of, and what are the chief sources of danger to, the living material of which he is composed, and through which he does his life work. It

deals with the structure of living matter, its possible origin, and its relation to non-living matter.

A typical plant and animal are studied to illustrate the way in which the two great groups solve the problem of maintaining life, their relations to each other and to their surroundings. As the highest form of living matter, man is studied in his relations to, and his dependence on, other forms of life, and with regard to the meaning and origin of his structure. An outline is given of the evidences of the evolution of life, of mutual aid and associated life among animals, and their possible significance. The object of the course is to make a man intelligent regarding himself, and his fundamental relations to his environment; to set before him the relations of this knowledge to other knowledge, and by this broad view gain a larger appreciation of, and a more generous sympathy with, many of the great interests and resources of human life.

While this course is complete in itself it furnishes a broad foundation of value to one who takes further work in biology.

Lectures, with the examination of note-books, and occasional laboratory work

Sophomore elective course

Four hours a week during the second half-year

Professor CLARKE

2 The year's work includes three subjects.

(a) *Zoölogy of the Invertebrata* This part of the course extends from September to about the last of February. Instruction is by means of lectures, recitations, and laboratory work. After considering the fundamental properties of protoplasm, the cell as the structural and physiological unit, the relations existing between animals and plants, and other preliminary subjects, the great groups of animal forms below the vertebrates are examined in order from the simpler to the more complex. The general characters of each group are studied in some detail. Explanations of general questions involved in the comparison of various animals are given throughout the course. From each group several species are selected for minute study in the laboratory.

(b) *Histology* After completing (a) about five weeks are given to the study of the minute structure of animal tissues. The work includes a description of methods of killing, staining, sectioning, and mounting of tissues, and is conducted by means of lectures, recitations, and laboratory work.

(c) *Theories of Biology* The remainder of the year is given to a series of lectures, with recitations, on the general problems of biology.

The aim of the course is to show the significance of the varied phenomena of the living world, to give a definite knowledge of the scientific method of dealing with facts, to afford a practical drill in the inductive process of reasoning, and, so far as possible, to stimulate a habit of independent thought.

It considers the views of the early Transmutationists, of Lamarck and the Neo-Lamarckians, and enters fully into a discussion of the theory of natural selection of Darwin and Wallace, on which the science of biology is largely founded. Attention is given to the earlier criticisms of the theory, and more particularly to recent observations which tend to limit it as a universal explanation of the structural and functional peculiarities of organisms.

Among the subjects discussed are the meaning of the term species, the multiplication of organisms and the struggle for existence, variation among individuals, the meaning of color and peculiar structural modifications among animals and plants, heredity, natural selection and the development of the mental faculties, natural selection and morals, and the influence of the scientific method on modern thought.

Junior and Senior elective course

Three exercises (six hours) a week through the year

Professor KELLOGG

3 A continuation of Biology 2

(a) *Zoölogy of the Chordata*

The course continues through the first half-year. As in the *Zoölogy of the Invertebrata,* instruction is by means of lectures, recitations, and laboratory work. The fishes, amphibia, reptiles, birds, and mammals are studied comparatively by means of dissections in the laboratory.

(b) *Embryology* The second half-year is given to a study of the development of the starfish, frog, chick, and mammal. In the first two forms, special attention is given to the early stages which follow fertilization. The work on the chick is outlined by a text-book, and is followed in the laboratory by means of preparations made by the student. It covers the development from the beginning of incubation to a stage in which the more important organs of the body have appeared. Mammalian development is compared with that of the chick, which it closely resembles, but is studied in the laboratory only by means of models and demonstration preparations.

Senior elective course

Three exercises (six hours) a week through the year

Professor KELLOGG

DEPARTMENT OF HYGIENE, ANATOMY, AND PHYSIOLOGY

Assistant Professor HOWARD

Hygiene A series of twelve lectures on subjects pertaining to personal and public health

Freshman required course

After Easter

Anatomy and Physiology The aim of the course is to give the student a knowledge of the phenomena manifested by living substance in general, and by the human body in particular. The work of the muscular, circulatory, respiratory, and other systems is studied by means of observations, chiefly on the frog, and by means of reading and lectures. The physiological laboratory has facilities for demonstrating the more important vital functions. A few students, —those who, in the Fall, receive the highest marks,—conduct individually during the Winter term some of the classical experiments upon which the science rests. A brief and elementary study of the nature of disease is added to the study of normal physiology.

The object of the course is not technical instruction preparatory to medical study; it is the acquisition of knowledge concerning man's body and its relation to its material environment. The course has however utility to the prospective medical student.

The elementary courses in Chemistry, Physics, and Biology are recommended, though not required, as preparatory to this course.

Junior and Senior elective course

Three hours a week through the year

DEPARTMENT OF GEOLOGY AND BOTANY

Assistant Professor CLELAND

1 *General Geology* This course is designed to give the student a general knowledge of the formation, structure, and history of our globe. The purpose throughout the study is so to familiarize the student with the features of the earth's surface by lantern slides, excursions, photographs, models, and lectures that the earth forms will have a definite meaning to him. In the study of the life of the past the course of the evolution of animals and plants will be as carefully traced as time will permit.

The subject is divided into three parts:

(a) *Dynamical Geology* deals with the forces which have shaped, and are now shaping, the earth's surface, such as volcanoes, earthquakes, glaciers, and rivers.

(b) *Structural Geology* In this part the structure of the earth's crust and the rocks of which it is composed will be studied.

(c) *Historical Geology* This division of the subject is a history of the life of the earth as shown by the fossil remains found embedded in the rocks and is primarily a study of the development of life. The fossils in the collection and a number of casts of extinct vertebrates purchased last year will be used in illustration.

Excursions will be taken to points of geologic interest about Williamstown. It is possible that two excursions outside of Williamstown will also be made, one to study the evidences of volcanic activity in the Connecticut Valley, and one to the Helderberg Mts. of New York, where an exceptionally fine section of fossiliferous rocks occurs.

Open to Juniors and Seniors who have had Chemistry 1

Three hours a week through the year

2a *Mineralogy* The purpose of this course is to give a knowledge of the commoner minerals and building stones and other rocks. To accomplish this the subject will be introduced by a brief course in crystallography followed by blow-pipe analysis. The student will be taught to identify the minerals by their physical properties as well as by blow-pipe and chemical tests. Specimens will be freely used. The text-book will be *Determinative Mineralogy and Blow-pipe Analysis,* Brush-Penfield.

Laboratory fee $3.00

Open to students who have had either Geology 1 or Chemistry 1 and 2

Three exercises (six hours) a week during the first half-year

2b *Advanced Geology* The work of the second half-year will be either a continuation of Mineralogy or a special study of the physiography of the United States. The various physiographic provinces, into which the United States has been divided because of its topography or geology, will be separately studied, largely by means of the U. S. G. S. folios and literature. The effect of climate, soil, topography, and minerals, and other sources as affecting the people will receive especial attention.

Open to students who have had Geology 2a

Three hours a week during the second half-year

[*Botany* This course will consist of a study of plant physiology and morphology. The aim is to give the student a general knowledge of the whole field. During the autumn the physiology of plants, which will include such topics as the absorption and movements of

liquids, food manufacture, and the phenomena of growth and movement, will be studied. Then will follow a careful study of plant morphology, beginning with the simplest forms of the *algæ* and working up to the flowering plants. Especial emphasis will be placed on the evolution of sex. In the Spring some time will be spent in the analysis of flowering plants and ferns. Atkinson's *Elementary Botany* will be used as a basis with Campbell, Sachs, and others as references.

Laboratory fee $5.00
Open to Juniors and Seniors
Three exercises (six hours) a week through the year
Omitted 1904–1905]

DEPARTMENT OF PHYSICAL TRAINING

Mr. SEELEY

Exercises consisting of marching, calisthenics, and light gymnastics with wands, clubs, chest-weights, and dumb-bells
Freshman required course
Three forty-five minute periods a week until Easter
Elective work in the gymnasium is offered to the other classes.

[In connection with this work a course of lectures on Hygiene will be given after Easter by Assistant Professor Howard. See the announcement of Hygiene, Anatomy and Physiology.]

GENERAL INFORMATION

LIBRARY

The College Library contains fifty-three thousand volumes, exclusive of duplicates, and over eighteen thousand pamphlets. The card catalogue now covers this entire collection, bound and unbound. For the maintenance and enlargement of the library about four thousand five hundred dollars are expended annually. The Lawrence, Jonathan Phillips, Adriance, Jones, Class of 1878, and Josiah William Wheeler funds represent a capital sum of about fifty-three thousand one hundred dollars, the income from which is increased by gifts, and by special appropriations of the Trustees.

Students have direct access to all books. They may draw three volumes at a time, to be retained, if desired, for two weeks, with the privilege of one renewal. Abundant facilities are afforded for reading, study, and writing during library hours.

The library is open every week day during the entire year. In term time the hours are from 8.30 A. M. to 12.30 P. M., from 2 P. M. to 6 P. M., and from 7.30 P. M. to 10 P. M. On Sundays during the college year the library is open, for reading and reference only, from 2 P. M. to 5.25 P. M. In vacation the hours are from 10.30 A. M. to 12.30 P. M., on week days.

A special effort is made to promote the seminary method. For this purpose reference books bearing on the term's work are placed in a special department of the east wing. Branch libraries are established in the Thompson Laboratories, Griffin Hall, and Hopkins Hall bringing the books bearing on biology, chemistry, physics, mathematics, astronomy, his-

tory and government within the immediate reach of students in those departments. With the same method in view, books used for special study in language, history, or philosophy are placed in rooms of the library or other college buildings reserved for this purpose.

The libraries of the Philotechnian and Philologian Societies, containing nine thousand volumes, are open to their members Wednesdays and Saturdays.

A comfortable reading-room, well supplied with daily and weekly papers and other current literature, is maintained under the auspices of the Mills Young Men's Christian Association.

LABORATORIES

The departments of Biology, Chemistry, and Physics are located in the three buildings presented to the College by the late F. F. Thompson, Esq., of New York City.

The Biological Laboratory contains three laboratories for the various courses offered, a general lecture room, a library and reading-room where much of the current literature of biology is kept on file, also a room for illustrative collections, and an aquarium. The work of instruction and research commands the aid of suitable apparatus, such as microscopes, microtomes, ovens, baths, and other necessary appliances, together with a large series of charts, models, and illustrative collections, which are being continually increased. There is also a complete stereopticon outfit, with projection microscope and arc light.

The Chemical Laboratory is supplied with the best modern appliances for instruction in chemistry. The building contains three large laboratories, two private laboratories, lecture and recitation rooms and a reference library.

The Physical Laboratory contains a well appointed lecture room, a recitation room, separate laboratories for the work of the different classes, a department library, and rooms especially arranged for advanced work in electricity, mag-

netism, light, and chemical physics. Power is furnished by a Westinghouse engine of fifteen horse-power, and the electrical equipment includes a five kilowatt dynamo, experimental dynamos and motors, Weston measuring instruments, galvanometers, standard cells, condensers, and resistances. A storage battery of thirty cells furnishes current for the electric lights used in the lecture room and laboratories. A workshop in the basement contains an additional engine, a water motor, a 13″ lathe, and other tools for working in metal and wood.

OBSERVATORIES

The astronomical department of the college possesses two observatories for illustration and scientific investigation. The older was built by Professor Albert Hopkins in 1838, and contains an equatorial by Phelps of Troy, N. Y., with an object glass by Alvan Clark, Senior, which has an aperture of 7 inches. This instrument was constructed about 1852 and is interesting as an early example of Clark's optical work. It is employed for instruction and the observation of occasional phenomena. The meridian room of the Hopkins Observatory contains a portable transit which can be used as a zenith telescope, together with the necessary clock. Another room contains the meteorological apparatus. Meteorological observations have been made regularly since about 1816.

In another part of the town a plot, comprising five acres and a half, was purchased in 1881 for astronomical purposes. At present this enclosure contains the Field Memorial Observatory, an iron meridian house, built at the expense of the Hon. David Dudley Field, together with a small building for the accommodation of portable instruments. The main instrument of this observatory is a fine meridian circle by A. Repsold and Sons of Hamburg, with a telescope of 4.8 inches aperture and a circle divided to 2′ of arc, reading by four microscopes to single seconds directly. The

meridian circle is provided with a Riefler clock, a fillet chronograph, and collimators according to Rittenhouse. In addition, the department of Astronomy is provided with a large number of portable instruments, among which are two telescopes for the simpler observations and three surveyor's transits, one of them a Wanschaff universal with seven-inch limb, latitude level, and microscopes reading to 5″ directly. There are also several instruments of reflection, including sextants, sailors' octants, and two prismatic circles, three chronometers, artificial horizons, and other small pieces of apparatus.

CLASSICAL SOCIETY

The Classical Society, formed of instructors and students in the elective Latin and Greek courses, has for its object the increase of interest in the study of the classics. It holds its regular meetings in the College Library on the second Tuesday evening of each month, for the reading and discussion of original papers and for reports in the fields of Greek and Latin philology and archæology.

LYCEUM OF NATURAL HISTORY

This organization was founded in 1835, and is maintained by the students of the college in connection with the department of Biology. Regular meetings are held at which reports are presented by the members or by visiting biologists.

A fund established by the late William J. Walker equips expeditions, organized for the purpose of making collections and of study, at more or less distant points. This fund, which, by the terms of the gift, is awarded every fourth year, will be next available in the summer of 1905, for the encouragement of biological research at the Marine Biological Laboratory, Woods Holl, Mass.

The Lyceum of Natural History was provided with a building, Jackson Hall, named in honor of its donor, the

late Nathan Jackson, in which a museum is located, which contains scientific material collected by former expeditions, together with ethnological material sent to the college by its missionary graduates, and various collections belonging to the college.

ART ASSOCIATION

The Williams Art Association, an organization of the students, under the direction of Professor Rice, provides occasional lectures and exhibitions during the autumn and winter terms. The material has been provided largely by gifts of alumni and friends, who show their interest in this feature of college life by contributions to the support of the courses in the history of art. Room No. 13 in the Hopkins Memorial Building has been fitted up for exhibiting and storing the photographs, prints, and other illustrations purchased since the founding of the association.

ART COLLECTION

A valuable collection of paintings, bas-reliefs, Etruscan vases, and Peruvian pottery, the gift of the late Mrs. John W. Field, of Philadelphia, is on exhibition in the Library.

The gift of suitable works of art is solicited by the Trustees of the college, subject to approval by a committee of their number.

MUSEUM

Clark Hall and the Wilder Mineralogical Cabinet were provided through the generosity of the late Edward Clark of the class of 1831. Besides this cabinet the museum contains the collection of the late Professor Emmons and many specimens obtained by donation, exchange, and purchase.

The collection of fossils is arranged stratigraphically on the first floor and biologically on the second floor. Invertebrate fossils are well represented. During the past five years the value of the collection, from a teaching standpoint, has been greatly augmented by the purchase of a number of

casts of fossil vertebrates, among which is a series of casts of horses' and camels' feet and heads, showing the progress of evolution in these families, skulls of Dinoceras and Smilodon, and models of other vertebrates. It is expected that the collection will be further enriched this year by the purchase of a collection of typical Tertiary vertebrates.

The general geological collection contains a great deal of exceptionally fine material illustrating structural geology. A number of models illustrating the form and structure of the earth have been recently purchased and are now on exhibition. A geological relief map and a geological model of the Greylock region have been added to the collection.

Clark Hall is open to students and to the public every week day throughout the year.

GYMNASIUM

The Lasell Gymnasium, erected and equipped at a cost of $50,000, chiefly by the munificence of the widow of the Hon. Josiah Lasell, of the class of 1844, and of his son, Josiah Manning Lasell, of the class of 1886, furnishes abundant facilities for physical development. The apparatus is the outcome of the study and invention of the best teachers of gymnastics. Pulley-weights of the best pattern, adjustable to varying strength, light Indian clubs, dumb bells, both of wood and of iron, horizontal and parallel bars, rings, and apparatus for developing special muscles, are used under the immediate supervision of an instructor. An inclined padded running track 229 feet in length, base-ball cage, and bowling alleys are important features of the building. It is provided with hot and cold water, tub, sponge, and shower baths, and four hundred lockers. There are several class drills daily in the main hall at hours suiting the convenience of the students. A careful examination and measurement of each student is made by the Director, not only soon after entering college, but also at occasional intervals later in the course, in order that the exercise may be

adapted to individual peculiarities, and a symmetrical development secured. Gymnastic exercise is required of the Freshman class until the Easter recess.

FIELD SPORTS.

The smaller athletic fields near the college buildings afford practice in lawn-tennis and baseball, while the large Weston Field, the gift of the late Hon. Byron Weston, of Dalton, affords opportunity for baseball, football, and track athletics. The golf links of the Taconic Club is open, upon moderate terms, to student players.

COLLEGE INFIRMARY

Through the generosity of friends of the college a house has been provided where students who are ill can receive proper attention. In cases of severe sickness trained nurses may be secured at the expense of the patient. Each student received into the infirmary pays one dollar a day for his own board and the same for that of his nurse. Board bills are to be paid to the College Treasurer.

THOMPSON COURSE OF ENTERTAINMENTS

This course, which for many years was sustained by the liberality of the late F. F. Thompson, Esq., of New York City, provided concerts and other entertainments during the winter. Mrs. Thompson has generously offered to continue the course for the current year.

Last year entertainments were given by The Troy Vocal Quartette, Lotus Glee Club, Leland T. Powers, Adamowski Trio, Beatrice Herford, and the Dannreuther Quartette.

THE BEACH-HYDE LECTURE

James H. Hyde, Esq., of the Equitable Life Assurance Society, New York City, has generously provided that the annual lecturer of the Cercle Français de l'université d'Harvard, shall give one lecture before the Faculty and students of the college in honor of his great-grandfather, James Beach, of the class of 1804.

ORDER AND DISCIPLINE

It is the aim of the college to develop in the individual student the sense of personal responsibility for good order and a high standard of scholarship, and to secure, in the largest measure, his coöperation with the Faculty in the development of his own character. But if such coöperation is plainly impossible, a student may be dismissed from college even without previous warning.

HONOR SYSTEM

All examinations are conducted under an honor system, established in 1896, by which the presence of proctors in the examination room is dispensed with and each student is placed upon his honor. The following declaration is necessary to make an examination valid: *I have neither given nor received aid in this examination.*

All cases of suspected fraud are dealt with by a committee of ten students, including representatives from each class, who have the power to decide on the question of guilt and to recommend to the Faculty the penalty of dismissal from college in the case of a Senior, Junior, or Sophomore, and of suspension in the case of a Freshman.

REGISTRATION

All students are required to register at the Dean's Office on Monday, Tuesday, or the morning of Wednesday preceding the beginning of the college year. For unexcused delay in registering a fee of five dollars is imposed.

ATTENDANCE ON COLLEGE EXERCISES

Attendance upon nine-tenths of all college exercises is required, and if a student fail for any cause to meet this requirement of attendance upon secular exercises, work additional to that done by the class will be assigned in some department or departments of study in which the failure has occurred. This assignment of extra work will

be made by a committee of the Faculty in consultation with the instructor, and will be announced at the end of the half-year.

The regulation of attendance upon both the secular and religious exercises is entrusted to the Dean. He is authorized to establish such rules for attendance upon the religious exercises of the college as he may deem necessary, and to place on probation any student who fails to meet these requirements, or whose attendance on recitations and lectures is especially irregular. If a student does not comply with the conditions of the probation, the Dean may dismiss him from college; but any student thus dismissed has the right of an appeal through the Dean to the Committee on Administration.

COMPLETION OF COURSES

A course will be considered satisfactorily completed for any half-year when the student has obtained a mark of not less than fifty in the term work (which shall include all oral and written exercises prior to the semi-annual examination), and also a mark of not less than fifty in the semi-annual examination. A student failing to obtain a mark of fifty in the term work must repeat the course with a subsequent class or take, in the case of an elective, an equivalent course. A student failing to obtain a mark of fifty in the semi-annual examination will be allowed two further opportunities to pass that examination; if unsuccessful in both of these, he will be required to repeat the course with a subsequent class or take, in the case of an elective, an equivalent course. For requirements for graduation, see pp. 38, 39.

DEGREES

Bachelor of Arts—The degree of Bachelor of Arts is conferred by vote of the Trustees at the annual Commencement upon students who have completed the requirements as to courses, hours, and grades to the satisfaction of the Faculty (see pp. 38, 39), have paid their dues to the Treas-

urer, and have returned all books belonging to the library; but the degree may be forfeited by misconduct at any time previous to the close of the Commencement exercises.

Master of Arts—The degree of Master of Arts will be conferred upon graduates of this college, or of any college which grants the Bachelor's degree under similar or equivalent conditions, who have spent one year in residence at this college, pursuing two approved courses of study in different departments, the total work being equal to that of a college year, and who have passed satisfactory examinations on both subjects and have prepared a satisfactory thesis.

The degree will be conferred upon graduates of this college, who have spent one year in residence at any academic or scientific institution, engaged in non-professional study, and who, having been registered at this college as candidates for the degree not less than a college year, have fulfilled the conditions regarding courses of study, examination, and thesis specified in the preceding paragraph.

The degree will be conferred upon graduates of this college who, not having been in residence, but having been registered at this college as candidates for the degree not less than two years, have fulfilled the conditions with regard to courses of study, examinations, and thesis specified in the first paragraph.

Each candidate for this degree must register his name, address, and course of study with Professor Maxcy, secretary of the committee on graduate students, not later than the fifteenth of October of the year in which he desires registration. Blank forms for registration may be obtained upon application. This registration must be renewed each year for which the applicant desires to be considered a candidate. A registration fee of ten dollars must be paid at the time of the first registration.

Each candidate must submit two courses of study, not in the same department. These courses must meet the approval of the professors to whose departments they are related, and

of the Faculty committee on graduate students (consisting for the present year of Professors Hewitt and Maxcy). Of these courses one, to be known as the major course, must be equivalent to at least two-thirds of the work of a college year, and the other, to be known as the minor course, must be equivalent to at least one-third of the work of a college year.

The thesis required of each candidate must treat a subject related to the major course of study. It must be submitted not later than the fifteenth of May of the year in which the candidate desires to be examined, and must meet the approval of the professor to whose department it is related and of the Faculty committee on graduate students. A copy of the thesis, printed or typewritten on paper of the size ordinarily used in a typewriter, must be deposited in the college library.

In addition to the registration fee, a charge of fifteen dollars will be made for the examinations. It must be paid at the time the examinations are taken. No further charge is made for the diploma.

Candidates in residence who desire instruction will be charged forty dollars for each course, in addition to the prescribed fees for registration and examination. This will entitle them to one weekly period of instruction in each course. An additional charge may be made for the use of laboratory apparatus.

Successful candidates for the degrees are expected to be present at the time the degrees are conferred unless previously excused by the President.

RECORDS AND REPORTS

A report of scholarship and conduct is sent to every student's parents or guardian at the close of each half-year, and at such other times as the Faculty may deem expedient. A permanent record is kept of each student's scholarship and by this record his final rank is determined.

PUBLIC WORSHIP

Chapel exercises are held every week-day morning and Sunday evening, and all students are required to be present.

On every Sunday morning, also, there is held in the college chapel a service at which the presence of all students not excused to attend elsewhere is required.

The preachers for the year, besides the President and Professor Russell, have been as follows in the order mentioned:

Rev. I. C. Smart, Pittsfield, Mass.; Rev. A. A. Berle, D.D., Chicago, Ill.; President George Harris, D.D., Amherst, Mass.; Prof. Edward C. Moore, Cambridge, Mass.; Rev. Willard Scott, D.D., Worcester, Mass.; Rev. James M. Ludlow, D.D., East Orange, N. J.; Rev. John H. Lockwood, Westfield, Mass.; Rev. Willis H. Butler, Northampton, Mass.; Rev. J. S. Zelie, Plainfield, N. J.; Rev. H. E. Cobb, D.D., New York City; Rev. Edward S. Ralston, Poughkeepsie, N. Y.; Prof. James A. Blaisdell, Beloit, Wis.; Dr. Hamilton W. Mabie, New York City; Prof. Henry G. Smith, Cincinnati, O.; Rev. F. J. VanHorn, Worcester, Mass.; Rev. Francis T. Clayton, Williamstown, Mass.; Rev. H. P. Dewey, D.D., Brooklyn, N. Y.; President David N. Beach, D.D., Bangor, Me.; Rev. Nehemiah Boynton, D.D., Detroit, Mich.; Rev. Everett T. Tomlinson, D.D., Elizabeth, N. J.; Rev. Raymond Calkins, Portland, Me.; Prof. George W. Knox, D.D., New York City; Rev. Willis R. Hotchkiss, New York City; Rev. Howard A. Johnston, D.D., New York City; Rev. Carroll Perry, Garrison, N. Y.; Rev. Rockwell H. Potter, Hartford, Ct.; Rev. Wm. R. Richards, D.D., New York City; Rev. Edwin H. Byington, Beverly, Mass.; Rev. C. C. Tracy, Marsovan, Turkey; Rev. Charles E. Jefferson, D.D., New York City; Rev. Edwin W. Bishop, Concord, N. H.; Rev. Joseph H. Twichell, Hartford, Ct.

PRIZES

BENEDICT PRIZES

The late Hon. Erastus C. Benedict, of the class of 1821, once an instructor in the college, established seven first prizes of twenty-five dollars each, which may be awarded annually for excellence in the following departments: Latin, Greek, French, German, Mathematics, Natural History, and History; seven second prizes of fifteen dollars each, which may be awarded in the same departments.

He also founded a prize of twenty-five dollars, to be given annually to that member of the college who, at the close of each college year, shall be found to have received the largest number of prizes.* Honorable mention is here counted as a prize. In case of a tie, the relative grades of the prizes will be taken into account, and honorable mention in Latin or Greek and a Rice book prize will not both be counted.

BOOK PRIZES FROM THE RICE FUND

Six book prizes will be awarded from the Rice fund for excellence in Latin and Greek to students who are not recipients of the Benedict prizes in those subjects.

Candidates for these prizes must have completed one year's work in Greek and two years' work in either Latin or Greek.

VAN VECHTEN PRIZE

A prize amounting to seventy dollars, established by A. V. W. Van Vechten, Esq., of the class of 1847, may be awarded for extemporaneous speaking. The assignment of this prize will be made by a committee of the Faculty on the basis of a public competition.

GRAVES PRIZES

The late Arthur B. Graves, Esq., of the class of 1858, founded seven prizes, amounting to two hundred dollars,

*For the present an additional sum of $75.00 will be given each year by a friend of the college to increase this prize to $100.00.

which may be awarded as follows: Six prizes of twenty dollars each for the best six essays prepared by members of the Senior class, on subjects assigned by the Faculty; and one prize of eighty dollars to the student who shall deliver his essay in the most effective manner before a public audience. The essays are deposited in the library.

RHETORICAL PRIZES

On the evening before Commencement, ten speakers, appointed equally from the Junior and Sophomore classes, deliver original orations in competition for five prizes. The income of two thousand dollars, a part of which was given by Elizur Smith, Esq., of Lee, is appropriated for these prizes.

The Trustees of the college offer two prizes of twenty dollars and ten dollars respectively to members of the Freshman class for excellence in declamation.

RICE PRIZES

The income of five thousand dollars, left to the college by the late James Lathrop Rice, Esq., is by his will appropriated to the encouragement of Latin and Greek scholarship. Of this income sixty dollars may be awarded at Commencement of each year to that member of the Senior class who shall have shown the fullest and most accurate knowledge of certain Latin classics; and forty dollars to the member of the same class who shall have attained the second rank in the knowledge of the same authors; sixty dollars may be awarded at the same time to the member of the Senior class who shall have shown the fullest and most accurate knowledge of certain Greek classics; and forty dollars to the member of that class who shall have attained the second rank in the knowledge of the authors in question. The same student may compete for the prizes in both departments, but no prize will be assigned to a student who has not taken the subject for the four years of

the college course. One of the elective year-courses, however, may be passed off by examination, but such a course may not count toward a degree.

DEWEY PRIZE

The late Hon. Francis Henshaw Dewey founded a prize of fifty dollars to be awarded to the member of the graduating class who presents the most creditable oration in point of composition and delivery at Commencement exercises.

LATHERS GOLD MEDAL

The income of a fund of one thousand dollars, received from the late Col. Richard Lathers, is to be used each year for the making of the Lathers gold medal from a mould or die, for the manufacture of which Colonel Lathers gave an additional sum of one hundred dollars. This medal will be offered in competition to all members of the Senior class who hand to the Secretary of the Faculty on or before the first day of March preceding their graduation a written essay of not less than one thousand words on "The Duties of Christian Men in Relation to Government," and will be assigned to that writer whose essay has been pronounced by a committee of the Faculty to be the most worthy of publication. The essay selected shall then be sent by the Secretary of the Faculty to the *Springfield Republican,* or to a journal published in Pittsfield, with the request that it may appear in a near issue of such newspaper. In case no one of the competing essays has been adjudged worthy of publication, no medal for that year shall be awarded.

THE DAVID A. WELLS PRIZE

In accordance with the will of the late David A. Wells, of the class of 1847, a prize of $500 will be awarded annually for the best essay upon a subject in any one of a number of branches of Political Science.

The will provides that if no essay deemed worthy of the prize be presented in any year the award shall be withheld

for that year. The successful essay will be printed and circulated by the college out of the residual income of the fund.

The David A. Wells Prize of $500 "in gold coin of standard weight and fineness, or in the form of a medal of gold suitably inscribed, at the option of the recipient," will be awarded, at the Commencement of 1906, and thereafter.

Competition is limited by the terms of its foundation to Senior undergraduates, and to graduates of Williams College of not more than three years' standing; but, with the exception of the graduates of the classes of 1902 and 1903, no one shall at any time be eligible for the competition who has not taken Dr. Munro's or Dr. Webster's course entitled, "Introduction to Political Economy," and one of the courses of Professor Nelson, the David A. Wells Professor of Political Science.

The following provision of the will of the founder of the competition governs the committee in the selection of subjects and in the consideration of essays:

"No subjects shall be selected for competitive writing or investigation and no essay shall be considered which in any way advocates or defends the spoliation of property under form or process of law; or the restriction of commerce in times of peace by legislation, except for moral or sanitary purposes; or the enactment of usury laws; or the impairment of contracts by the debasement of coin; or the issue and use by Government of irredeemable notes or promises to pay intended to be used as currency and as a substitute for money; or which defends the endowment of such "paper," "notes," and "promises to pay" with the legal tender quality."

The subject for the second competition is:

English Legislation and Common Law limiting and concerning the freedom of labor from and including the Statute of Laborers (1350) *to and including the Statute of Apprentices* (1563).

Between the close of the Easter recess and Commencement, 1905, Professor Nelson will lecture on the subject of the competition to all competitors presenting themselves, if, in his judgment, a sufficient number to warrant him in doing so have declared their intention to compete by March 27, 1905, after which day no names will be considered for the competition.

The essays in the competition must be sent by March 15, 1906, to Professor Henry Loomis Nelson, Williamstown, Mass., to whom all communications should be addressed.

The competition for the prize of 1906, with the qualifications already stated, is open to the members of the classes of 1902, 1903, 1904, and 1905.

DEBATING PRIZES

Through the generosity of an alumnus of the college three prizes, one of twenty-five dollars, one of fifteen, and one of ten, are awarded to three contestants in both the Dartmouth and Wesleyan preliminary debates. These prizes are awarded as follows: first, to the contestant who in the debate excels all other contestants; second, to the contestant who ranks second in excellence; and third, to the contestant who does the best work of those that do not secure appointment to the college debating team.

FRANKLIN STORY CONANT PRIZE IN BIOLOGY

This prize, which yields twenty-five dollars annually, has been founded by the Class of 1893, in memory of their deceased classmate, whose name it bears. The award of this prize is made upon the recommendation of the Professor of Natural History, to that member of the Senior class who, in his judgment, is best fitted to profit by advanced biological study. The money thus awarded will be used to pay the tuition fee of such student at the Marine Biological Laboratory, Woods Holl.

CANBY ATHLETIC SCHOLARSHIP PRIZE

A prize of fifty dollars, established by W. Marriot Canby, Jr., of the class of 1891, may be awarded at Commencement to that member of the Senior class who shall have the highest average standing in scholarship during his course, and who has fulfilled the requirements of eligibility.

Any member of the Senior class who has been in college since the beginning of his Junior year, and who, at any time during his college course, has represented the college in any recognized intercollegiate contest, shall be eligible.

GREEK PRIZES

The sum of one hundred dollars, contributed annually, for the present, by Eugene Delano, Esq., of the class of 1866, is awarded in three prizes of fifty, thirty, and twenty dollars respectively, to the members of the Junior class who have shown the greatest excellence in the Greek studies of the Sophomore and Junior years.

PHI BETA KAPPA

On the second Saturday after the close of the semi-annual examinations in February a number not exceeding one twelfth of the whole number of the Senior class is elected to membership in the local chapter of the Phi Beta Kappa Society. Also, after the final examinations of the Senior year a twelfth of the remaining members of the Senior class is elected to membership. Ordinarily the twelfth having the highest standing in the class is chosen.

SPECIAL HONORS

On the recommendation of a department, the Faculty will award to any Senior at graduation "special honors" in any subject in which no prizes are offered for the work of the Junior and Senior years, if he has completed at least two elective courses in that subject with a very unusual degree of

success. Such "special honors" will be announced on Commencement day, and a record of the same will be printed in the college catalogue.

SCHOLARSHIPS

THE HORACE F. CLARK PRIZE SCHOLARSHIP

The Horace F. Clark Prize Scholarship, in honor of Horace F. Clark, Esq., of the class of 1833, has been established under the provisions of the will of Madame Marie Louise Souberbeille, his daughter, and the income will be awarded as follows:

(1) *For the Freshman year* $200, to be awarded to the member of the class regularly and faithfully participating in and duly completing the exercises and duties of that year, who upon admission to the college shall have passed a better examination than any other such member of the class.

The examination for this scholarship will be held in Williamstown, on the Monday and Tuesday preceding the opening of the college year in September.

(2) *For the Sophomore year* $200, to be awarded to the member of the class regularly and faithfully participating in and duly completing the exercises and duties of that year, who shall pass the best examination on certain subjects supplementary to and connected with the regular studies of the course, the sum to be paid at the end of the Sophomore year.

(3) *For the Junior year* $200, to be awarded to the member of the class regularly and faithfully participating in and duly completing the exercises and duties of that year, who shall pass the best examination on certain subjects supplementary to and connected with the regular studies of the course, the sum to be paid at the end of the Junior year.

(4) *For the Senior year* $400, to be awarded to the member of the class regularly and faithfully participating in and duly completing the duties of that year, who shall pass the best examination on certain subjects supplementary to and connected with the regular studies of the course, and shall

engage to pursue in residence for one year at some academic or scientific institution a course of graduate study (non-professional) to be approved by the Faculty, the sum to be paid one-half at the end of the Senior year and one-half at the close of such year of graduate study. Such graduate student must register his name, address, and course of study with the Secretary of the Faculty not later than the first of November, and must pass a satisfactory examination upon the work assigned. This examination will be held in Williamstown in June.

This scholarship may be withheld whenever, in the judgment of the committee, the result of the competition, in any class, does not justify its award.

The subjects for the examination for the candidates from the Sophomore, Junior, and Senior classes are to be a major and a minor subject chosen from different departments of study. Such subjects must be submitted by the first of November each year to a committee of the Faculty, consisting for the present year of Professors Hewitt and J. L. Kellogg, and Assistant Professor Hardy. The examination upon the minor subject will be held during the second week in January and that on the major subject in June. The assignment in a major subject is expected to be as nearly as possible equal to the amount of work covered in a course occupying two hours a week for a year, and the assignment in a minor subject is expected to be equivalent to the work of a course occupying one hour a week for a year.

HONOR SCHOLARSHIPS

Several "Honor Scholarships" have been founded by alumni and friends of the college in order both to afford pecuniary aid and to recognize successful scholarship. But under the present system all scholarships are considered "honor scholarships," and therefore these special "Honor Scholarships," five in number, are now merged in the general list in accordance with previous announcements (catalogue, 1898, 1899).

GENERAL SCHOLARSHIPS

The income of the endowments included in the appended list, amounting to over $11,000 annually, is available for distribution under the direction of the Trustees among those students who are known to need aid. This is given in scholarships to candidates for the bachelor's degree.

The regulations are as follows:

1. Applications must be made in advance to the Committee on Scholarships upon forms provided by the Dean. All scholarships lapse at the close of the college year. Application for renewal, including a complete statement of income and expenditure for the year preceding, must be filed before July 1st upon forms provided by the Committee.

2. All promises of scholarships to students before their admission are provisional. If conditions or deficiencies are standing against the candidate when the college year opens, his scholarship may thereby be forfeited. Scholarships are not assigned to students registering in Group VI.

3. Freshmen and Sophomores are expected to carry sixteen hours of college work per week, and Juniors and Seniors fifteen hours per week. A student having less than this number of hours to his credit at the beginning of any half-year, ordinarily forfeits his scholarship.

4. The stipend for Freshmen is uniformly fifty-seven and one-half dollars for the first half-year. For each half-year of the course after the first, the stipends range from fifty-seven and one-half to eighty-seven and one-half dollars.

A regrading of the stipends will be made at the beginning of each half-year, on the basis of the averages for the previous half, according to the following scale:

Group 1.	Upper grade A,	(95 per cent. or over)	$87.50	per half	year
" 2.	Lower " "	(92 to 95 per cent)	80.00	"	"
" 3.	Upper " B,	(87 to 92 ")	72.50	"	"
" 4.	Lower " "	(82 to 87 ")	65.00	"	"
" 5.	Grade C,	(70 to 82 ")	57.50	"	"

5. A Freshman who fails to reach an average of sixty-five per cent. in his studies for either half-year will lose his scholarship for the following half.

6. After the Freshman year, a student who fails to reach an average of seventy per cent., or grade C, will lose his scholarship for the following half-year.

7. Any one of the following causes may prevent the consideration of an application, or cause the forfeiture, wholly or in part, of a scholarship already awarded:

(*a*) Evidence satisfactory to the committee that the scholarship is not needed,

(*b*) Any serious misconduct,

(*c*) Indulgence in intoxicating liquors,

(*d*) Expensive habits. Holders of scholarships must satisfy the committee that they are exercising strict economy in respect to lodgings, board, and general living expenses.

8. A scholarship may be restored after the lapse of a half-year, if the cause of forfeiture has been removed.

In accordance with previous announcement, lists of all holders of scholarships, except Freshmen, are printed in the catalogue in groups according to grades.

REVISED LIST OF SCHOLARSHIP FUNDS

The Henry Titus Morgan Fund, 1883	$81,893.82
The John C. Baldwin Fund, 1871	27,915.14
The William Hilton Fund, 1897, 1899	22,553.66
The Alumni Scholarship Fund, 1870	10,000.00
The Mrs. Abby Burrall Mills Fund, 1876	8,300.00
The Massachusetts Fund, 1869	7,500.00
The Woodbridge Little Fund, 1811, 1813	6,000.00
The Moses Day Fund, 1880	5,000.00
The Thomas Thornton Read Permanent Fund, 1888	4,965.75
The three Commonwealth Scholarships, 1861	4,500.00
The Horace Nathaniel Pennoyer Scholarship, 1895	3,500.00
The Francis Henshaw Dewey Scholarship, 1888	3,000.00
The Henshaw Scholarship, 1888	3,000.00
The Joseph White Memorial Scholarship	3,000.00
The Thomas Thornton Read Scholarship, 1875	2,500.00
The Scholarship of the Class of 1851, 1872	2,500.00

The Mrs. Louisa F. Bartlett Scholarship, 1874	$2,500.00
The Homer Bartlett Scholarship, 1861, 1874	2,500.00
The William Hyde Scholarship, 1869, 1875	2,500.00
The Mrs. William Hyde Scholarship, 1880	2,500.00
The Orrin Sage Scholarship, 1853, 1875	2,500.00
The Miss Sarah Ruth Sage Scholarship, 1880	2,500.00
The Hancock Scholarship, 1875	2,500.00
The Olin White Geer Memorial Scholarship, 1884	2,500.00
The Paul Ansel Chadbourne Scholarship, 1889	2,500.00
The Charles Henry Thomson Scholarship, 1871	2,500.00
The James Ruthven Adriance Memorial Scholarship, 1880	2,500.00
The Samuel Dennis Warren Scholarship, 1870	2,500.00
The Charles Franklin Gilson Scholarship, 1881	2,500.00
The Scholarship of the Class of 1867	2,500.00
The Scholarship of the Class of 1862, 1868-1902	2,500.00
The Ephraim Flint Scholarship, 1904	2,500.00
The Henry P. Brush Scholarship, 1885	2,375.00
The Amos Lawrence Scholarships, 1847	2,000.00
The Scholarship of the Class of 1852, 1873	1,808.00
The Charles Augustus Dewey Scholarship, 1866, 1870	1,500.00
The Charles A. Jessup Scholarship, 1879	1,000.00
The Mrs. Robert Means Fund, 1857	1,000.00
The Abraham Baldwin Olin Scholarship, 1866	1,000.00
The George H. Rosseter Scholarship, 1873	1,000.00
The Newton Henry Rosseter Scholarship, 1870	1,000.00
The Mrs. Charlotte Cone Scholarship, 1856	1,000.00
The Charles Stoddard Scholarship, 1866	1,000.00
The Emory Washburn Scholarship, 1877	1,000.00
The Mrs. Sarah Woodhull Arms Scholarship, 1877	1,000.00
The Cyrus Taggart Mills Scholarship, 1886	1,000.00
The Michael Edward Driscoll Fund, 1896	1,000.00
The Benjamin Howard Fund, 1902	952.50
The Ezra Starkweather Fund, 1835	943.60
The Henry Root Scholarship (not complete)	900.00
The Franklin Marcellus Olds Fund, 1886	700.00
The Charles Merriam Scholarship, 1860	550.00
The J. Barker and Brothers Scholarship, 1856	500.00
The W. W. Mason Scholarship, 1856	500.00
The B. F. Bancroft Scholarship, 1856	500.00
The Bela Peck Williams Scholarship, 1859	500.00
The Thomas W. Williams Scholarship, 1859	500.00
The John Tatlock, Jr. Fund, 1892	500.00
The Charles Andrews Heath Fund, 1897	500.00
The John Dudley Hardy Fund, 1902	500.00

The Ira Jewett Geer Fund, 1902	$500.00
The Fund of the Class of 1840	500.00
The Fund of the Class of 1860	450.00
The Fund of the Class of 1857	425.00
The Funds of six other Classes	337.00
The Frank Benjamin Yates Fund, 1897	300.00
The Mrs. Betsey Barnes Fund, 1879	300.00
The Fund of the Class of 1848	300.00
The Fund of the Class of 1847	200.00
Total	$266,169.47

THE JOSEPH WHITE MEMORIAL SCHOLARSHIP

By the will of the late Hannah M. White thirty shares of the capital stock of the New York Architectural Terra Cotta Company (par value $3,000) were bequeathed to the college for the purpose of founding a scholarship to be known as the Joseph White Memorial Scholarship.

The use of the income of the bequest of the late Henry Titus Morgan, in assisting young men to secure an education, is in accordance with the preference expressed, though not made mandatory, in his will. By vote of the Trustees the income is used, so far as may be necessary, to provide Henry Titus Morgan Scholarships for the Freshman class.

The income of $6,000, the gift of Ebenezer R. Goodnow of Charlemont, will also ultimately be devoted to scholarships.

The Horace F. Clark Prize Scholarship Fund of $20,000 is not a part of the General Scholarship Fund, its income being distributed as prizes to all successful competitors without regard to their pecuniary circumstances, as is explained on page 90.

EXPENSES

TREASURER'S BILLS

Tuition, $70 per half-year	$140.00	$140.00
Room rent, $11 to $80 per half-year	22.00	160.00
	$162.00	$300.00

GENERAL EXPENSES

The following is an estimate of the necessary expenses for the college year:

Board, $4.00 to $6 per week, for 36 weeks	$144.00	$216.00
Washing	15.00	20.00
Light	2.00	18.00
	$161.00	$254.00
Total from	$323.00	to $554.00

In addition to these items a fee is charged for the use of apparatus and materials in connection with the following courses:

Biology 2	$15.00	
Biology 3	15.00	
Botany	5.00	
Chemistry 1	3.00	
Chemistry 2	10.00	and breakage
Chemistry 3a	10.00	" "
Chemistry 4	10.00	" "
Geology 2	3.00	
Art 2	6.00	
Physics 1	2.00	
Physics 2	10.00	
Physics 3	10.00	

A small charge is made in each of these departments for the use of apparatus and materials in connection with the required courses. All fees mentioned in this paragraph are paid directly to the respective departments.

An additional charge of $10.00 is made on the last term bill of the Seniors to cover expenses of graduation.

Every student's bill is mailed to him at the beginning of each half-year, and he is held responsible for prompt payment, which is required in advance. In case any student fails to pay by the end of the second week of the term, he may be excluded from all college exercises. No part of a term bill will be refunded for any cause.

Those students who, from choice or necessity, room in town, can obtain rooms at prices somewhat higher than the rates charged in college.

To the above items must be added the expense of furnishing room, cost of text-books, and incidentals. The amount of incidental expenses depends very much on the habits of the student.

Special damage done by students to college property will be charged in their term bills.

Those who enter on an advanced standing, unless they come from another college, pay the following sums as entrance fees, viz.: Sophomores, $10; Juniors, $20; Seniors, $30. This rule is applicable also to partial course students.

COLLEGE ROOMS

The college has six buildings used as dormitories. There are four triple rooms, eighty-four double rooms, and thirty-one single rooms. These accommodate two hundred and eleven students. The study of every suite is heated by steam from the central heating plant. Each building has bath-room and lavatory conveniences. The rooms are unfurnished. Necessary repairs are made by the college, but all additional work is at the expense of those who hire the rooms. Janitors take care of the rooms in West College and in College, Jesup, and Morgan Halls. In the other buildings the occupants take care of their own rooms. Students receiving beneficiary aid are expected to room in the cheaper dormitories.

There are three methods of securing rooms: by occupancy, by lot, and by application.

Up to May 1st of each year the two occupants of any room may retain their room for the ensuing college year by renewing their obligations and paying such advance deposits as the Trustees require. One student may hold his half of a double room by securing a room-mate from his own class or from an upper class.

The rooms not thus re-engaged are offered to the college classes in the order of seniority. The choice in each class is determined by lot, but no choice is allowed except to two members of the same class who wish to room together. The members of the coming Senior Class who wish to occupy college rooms will meet in No. 4 Hopkins Hall at two o'clock on the afternoon of the first half holiday in May and draw lots for choice of rooms. The members of the coming Junior Class will do the same on the second half holiday in May, same place and hour. The members of the coming Sophomore Class will do the same on the third half holiday in May, same place and hour.

The rooms in College, Jesup, and Morgan Halls and in West College, not taken by the men in college, are open to the entering class in the order of application. This application does not constitute a promise on either part, but it gives the applicant an opportunity to select a room if, when the time of choice comes, there is any room open that he desires. An early application is wise. When his time of choice comes a list of vacant rooms will be sent the applicant. If he wishes a double room he must select his own room-mate or take the next man on the application list. To secure a room an obligation for the whole college year must be given and such advance rental as the Trustees require must be paid. The advance payment is usually one-half a year's rent.

The man who signs for a room must occupy it himself; he cannot transfer it. No double room is secured till both obligations are on file with the Secretary. Each occupant of a college room is held responsible for all damage done to his room.

Students who leave college at the end of the college year, as well as those who are to change from one room to another, or from a college room to a private house or a society house, must remove all furniture and other property from their rooms immediately after Commencement. Fur-

niture not thus removed by the owner will be removed by the college employees and stored at the owner's expense. This expense will be collected of students who leave college when the property is taken away, but in cases of other students it will be charged in the next term bill. The furniture left by the graduating class is sold at reduced rates. Second-hand text-books are also on sale in the village. All things sent for the students during vacation should be sent to the care of the Superintendent of Buildings.

Copies of the college Bulletin, blank certificates for entrance, blank applications for beneficiary aid and for the Master's degree, specimen entrance examination papers, descriptive and price lists of rooms and general information may be sought of the Secretary of the Faculty.

PRIZES AWARDED AT COMMENCEMENT, 1904

THE BENEDICT PRIZES

In Latin

FIRST PRIZE—Wilbur Jewell Page Class of 1906
SECOND PRIZE—George Duryee Hulst " " "
HONORABLE MENTION—Eugene Irving Cowell..... " " "

In Greek

FIRST PRIZE—Charles Henry Brady Class of 1906
SECOND PRIZE—Benjamin Mather Woodbridge " " "
HONORABLE MENTION—George Duryee Hulst " " "

In French

FIRST PRIZE—Winthrop Davenport Foster Class of 1904
SECOND PRIZE—Robert Franklin Wood " " "

In German

FIRST PRIZE—George Mather Richards Class of 1904
SECOND PRIZE—Roy Luman Buffum Class of 1905
HONORABLE MENTION—Frederick Raymond Hunt " " "

In Mathematics

FIRST PRIZE—Arthur Newell Cowperthwait Class of 1906
SECOND PRIZE—Richard Newell Barrett " " "
HONORABLE MENTION—William Hazen Gates " " "

In Natural History

FIRST PRIZE—Henri Albert Morgan Class of 1904
SECOND PRIZE—Oliver Root " " "
HONORABLE MENTION—Joseph Hillman Hollister " " "

In History

FIRST PRIZE—Edward Marmaduke Kennedy Class of 1904
SECOND PRIZE—Tyler Wilbur Dennett " " "
HONORABLE MENTION—Harry Gunnison Brown " " "

PRIZE FOR PRIZES

Roy Kenneth Hack Class of 1905

THE GRAVES PRIZES

For Essays—Class of 1904

Everett Abbott Brett	Tyler Wilbur Dennett
Harry Gunnison Brown	Carroll Brayton Reynolds
Emerous Donaldson Clapp	George Mather Richards

For Excellence in Delivery

Tyler Wilbur Dennett

THE RHETORICAL PRIZES

General Prize

William Smith Pettit Class of 1905

Junior Prizes

FIRST PRIZE—Charles Arthur Marvin Class of 1905
SECOND PRIZE—Joseph Edwin Shoudy " " "

Sophomore Prizes

FIRST PRIZE—Harold Adin Nomer Class of 1906
SECOND PRIZE—Llewellyn Hartranft Andrews " " "

THE VAN VECHTEN PRIZE

For Extemporaneous Speaking

Joseph Hillman Hollister Class of 1904

THE DEBATING PRIZES

Dartmouth Preliminaries

FIRST PRIZE—Albert Priest Newell Class of 1905
SECOND PRIZE—Harry Gunnison Brown Class of 1904
THIRD PRIZE—Russell Stanley Gregory Class of 1905

THE DEWEY PRIZE

For Excellence in Commencement Exercises

Chester Addison Jayne Class of 1904

THE RICE PRIZES

In Latin

FIRST PRIZE—Not awarded
SECOND PRIZE—Edmund James Saunders Class of 1904

In Greek

FIRST PRIZE—Edmund James Saunders Class of 1904
SECOND PRIZE—Not awarded

Book Prizes from the Rice Fund

Kenneth Brewster Coulter Class of 1905
Edward Allison Clapp Class of 1906
Homer Payson Little " " "
Joseph Earl Perry " " "
Albert Harold Wakefield " " "
Walter Leroy White " " "

THE LATHERS GOLD MEDAL

Tyler Wilbur Dennett Class of 1904

THE FRANKLIN STORY CONANT PRIZE IN BIOLOGY

Henri Albert Morgan Class of 1904

THE DAVID AMES WELLS PRIZE

Edwin Lawrence Page Class of 1900

THE DELANO PRIZES IN GREEK 3

FIRST PRIZE—Roy Kenneth Hack Class of 1905
SECOND PRIZE—Lindsay Stillwell Hadley " " "

THE DELANO PRIZE IN GREEK 2

Frederick Raymond Hunt Class of 1905

THE CANBY ATHLETIC PRIZE

Chester Addison Jayne Class of 1904

THE HORACE F. CLARK PRIZE SCHOLARSHIPS

Senior and Graduate

Charles Armand Stiles Class of 1904

Junior

Roy Kenneth Hack Class of 1905

Sophomore

Benjamin Mather Woodbridge Class of 1906

Freshman

Otis Chamberlain Morrill Class of 1907

(Prepared at the Academy, Portland, Oregon)

HOLDERS OF SCHOLARSHIPS

SENIORS, JUNIORS, AND SOPHOMORES, CLASSES OF 1905, 1906, AND 1907

The following list of holders of scholarships is considered an "honor list." It includes the names of none who have not been in college for at least a year, and of none who did not reach at least the grade of C for the last half-year. It therefore excludes the names of all Freshmen and other new students, though they may be having the pecuniary advantage of scholarships.

It excludes also the names of a few students who hold scholarships by special vote of the Trustees.

The list is based on the averages of the last half-year, as is fully explained in section 4 on page 92.

A few scholarships are dependent upon local considerations, or personal nomination. Incumbents of such scholarships are placed in the groups which correspond to their standing, without regard to the actual value of the scholarships which they hold.

GROUP 1

1907

Carroll Atwood Wilson
George Burwell Dutton

GROUP 2

1906

Eugene Irving Cowell

1907

Clarence Bennett Stewart
Otis Chamberlain Morrill

GROUP 3

1905

Percy Llewellen Boutelle
Frederick Daniel Cheydleur
Arvie Eldred
Frederick Raymond Hunt
Benjamin Franklin Mills
James Roe Stevenson

1906

Edward Allison Clapp
Erwin Briant Leland

1907

Henry Cleveland Blagbrough
Harry Moffitt

GROUP 4

1905

William Leroy Belknap, Jr.
Roy Luman Buffum
Raymond Eugene Cook
Bernard Copping, Jr.
Charles Franklin Taber
Clarence Elmore Wells

1906

Llewellen Hartranft Andrews
Basil Bolivar Barlow
Richard Newell Barrett
Harrison Nelson Bowen
Walter Summerhayes Case
Harold Adin Nomer
Albert Harold Wakefield
Walter Leroy White

1907

Henry Greeley Durfee
Robert Elias Frink
Boyd McCleary
Arthur Havens Penny
William Carson Temple

GROUP 5

1905

Ralph Mather Cole
Walter Morton Edwards
Ezra Fisk
Russell Stanley Gregory
William Hilary Murray
Roy Boardman Smith
William Redfield Stocking, Jr.
Walter Albert Swan
Wilbur Thing
James William Wadsworth

1906

Lindoff Austin Bassett
Richard Samuel Burnap
Henry Lewis Everitt
Charles Frederick Gunther
Barnaby Matthew Hogan
Edward Aloysius Kenney
Joseph Earl Perry
John Barr Reid
Clinton Burnett Wilbur

1907

Archibald John Allen
Dennis William Bennett
Lewis Isaac Birdsall
Northrop Clarey
William Mansfield Clark
Edmund Stuart Cramer
Edward Bassford Davis
Arthur Morton Gadsby

Lewis Gibson Hinman
Henry Alexander Hompe
John Edward Hughes
Bert Elmer Hurlbut
Lytel William Matthews
John Donohoe Murphy
Selwyn Reed Pevear
Wilbur Hammond Russell
Stephen Treat Stanley
Samuel Baker Stocking
Lawrence Joseph Stoddard
Oswald Tower
Leopold Livingstone Wilder

APPOINTMENTS FOR COMMENCEMENT

CLASS OF 1904

PHILOSOPHICAL ORATIONS

Arthur Hughes Muir
George Mather Richards (Valedictorian)

Second Class

Charles Clarence May — Carroll Brayton Reynolds
Abram Zoller

ORATIONS

William Jefferson Deavitt — Antoine Gilbert Labbé
Chester Addison Jayne — Charles Armand Stiles
Richard Richardson Williams

DISSERTATIONS

First Class

Madison Clair Bates — William Urwick Goodbody
Emerous Donaldson Clapp — Edward Marmaduke Kennedy
Reinholdt Herman Ernst — Robert Franklin Wood

Second Class

Henry Mott Allen — Winthrop Davenport Foster
Harry Gunnison Brown — Sidney Newborg
Tyler Wilbur Dennett — Richard Ward Northup
James Rees Pugh

DEGREES CONFERRED IN 1904

BACHELOR OF ARTS

Henry Mott Allen
Frank Hawkins Appleton
Stockbridge Bacchus
Alvin Converse Bacon
Harold Remington Barker
Madison Clair Bates
Allen Percy Bissell
Everett Abbott Brett
John Bridgewater, Jr.
Harry Gunnison Brown
Joseph Folsom Brown
Edward Nicholas Chase
Emerous Donaldson Clapp
Bertrand Rockwell Clarke
Douglas Gordon Crawford
Nicholas Danforth
William Jefferson Deavitt
Tyler Wilbur Dennett
James Garfield Durfee
Morton Casey Embree
Reinholdt Herman Ernst
Ralph Child Erskine
Winthrop Davenport Foster
Edwin Franklin Gibbs
William Urwick Goodbody
John Augustus Griswold
Herbert Lindsley Gutterson
John Spears Hamilton
Judson Arthur Harrington
Radcliffe Heermance
Harold Allen Herrick
Frederick Hill
Earle Phipps Hite
Joseph Hillman Hollister
Lloyd Hazen Houston
Thomas Hun
Theodore Jaeckel
Chester Addison Jayne
Robert Johnston
Morgan Akin Jones
Charles Bucklin Judson
Edward Elmwood Kemp
Edward Marmaduke Kennedy
Willard Cray Kitchel
Antoine Gilbert Labbé
William Frederick Lamb
William McFarland
Arthur Warner McNair
Charles Clarence May
George Edwin Mears
Albert Morris Miller
Roscoe Rowland Mitchell
Henri Albert Morgan
Arthur Hughes Muir
Sidney Newborg
Richard Ward Northup
Charles Elliott Osgood
William Henry Peabody
James Grosvenor Pettit
James Rees Pugh
Carroll Brayton Reynolds
George Mather Richards
Oliver Root
Edmund James Saunders
Raymond Stockbridge Smith
Walter Squires
Mark Hemenway Steele
Charles Armand Stiles
Benjamin Fairchild Stower
William Nelson Thompson
Richard Richardson Williams
Robert Franklin Wood
William Lee Woodward
Abram Zoller

Charles Edwards Miller, as of the Class of 1893
Frederic William Cary, as of the Class of 1894
William Swinton Bennett Hopkins, as of the Class of 1894

MASTER OF ARTS

Elbridge Lapham Adams, Class of 1887
Elmer Irwin Shepard, Class of 1900
Dwight Willison Marvin, Class of 1901
Rochester Hart Rogers, Class of 1902
Percy Hazen Houston, Class of 1903

HONORARY DEGREES

MASTER OF ARTS

William Bennett Munro
Charles Seymour Whitman

DOCTOR OF DIVINITY

The Reverend James Marshall Anderson
The Reverend William Morris Kincaid
The Reverend Norman Plass
The Reverend John Sheridan Zelie

DOCTOR OF LETTERS

Edward Parmalee Morris

DOCTOR OF LAWS

Edward Everett Hale
Franklin Carter
James Barr Ames
Charles Gross

STUDENTS

CANDIDATES FOR THE DEGREE OF MASTER OF ARTS

Henry Mott Allen, B.A., 1904, Auburn, N. Y.
Social Science—English

Leon Brooks Bacon, B.A., 1893, LLB. (*Syracuse University Law School*), 1899, New York City
History—English

Madison Clair Bates, B.A., 1904, Williamstown, Mass.
English—Romance Languages

Harry Gunnison Brown, B.A., 1904, Williamstown, Mass.
Economics—History

Horace Greeley Brown, B.A., 1896, Worcester, Mass.
English—Philosophy

Joseph Folsom Brown, B.A., 1904, Cambridge, Mass.
Economics—History

George Parker Campbell, B.A., 1900, Groveland, Mass.
Latin—English

Marion Green Cole, B.A., 1900, Amsterdam, N. Y.
English—Philosophy

John Asa DeCamp, B.A., 1900, Williamstown, Mass.
English—History

Tyler Wilbur Dennett, B.A., 1904, Williamstown, Mass.
Economics—History

Albert Murdock Doty, B.A., 1901, Manlius, N. Y.
English—History

Clarence Wells Dunham, B.A., 1896, Warrensburg, N. Y.
Greek—English

Edwin Carleton Gillette, B.A., 1894, Canaan, Conn.
Art—History

Elmer Alanson Green, B.A., 1902, Williamstown, Mass.
English—French

H. Pierson Hammond, B.A., 1900, Brooklyn, N. Y.
Mathematics—Political Science

Judson Arthur Harrington, B.A., 1904, Pittsburg, Penn.
English—Political Science

Radcliffe Heermance, B.A., 1904, Lawrenceville, N. J.
English—History

Whiteside Hill, 2d, B.A., 1901, Greenwich, N. Y.
History—English

Lawrence Riggs Howard, B.A., 1898, B.D. (*Union Theological Seminary*), 1901, Plainfield, N. J.
History—English

Archibald Lawrence Hoyne, B.A., 1901, B.S. (*University of Chicago*), 1902, M.D. (*Rush Medical College*), 1904, Chicago, Ill.
Biology—Anatomy

Willard Evans Hoyt, B.A., 1892, Williamstown, Mass.
German—English

George Peck Ide, Jr., B.A., 1898, Troy, N. Y.
English—Art

Frederic William Keough, B.A., 1892, New York City
English—Political Science

Edgar Cotrell Leonard, B.A., 1886, Albany, N. Y.
English—History

John Neher Lewis, B.A., 1889, Waterbury, Conn.
English—Philosophy

John Joseph Lynch, B.A., 1894, Holyoke, Mass.
History—Political Science

Brainerd Mears, B.A., 1903, Williamstown, Mass.
Chemistry—Biology

Morrison Ellsworth Meriam, B.A., 1892, Chico, Cal.
History—Philosophy

Howard Dwight Miner, B.A., 1901, Summit, N. J.
Greek—English

Ralph Mosher, B.A., 1902, Medina, N. Y
English—History

Arthur Hughes Muir, B.A., 1904, Williamstown, Mass.
Geology—Mathematics

Sidney Newborg, B.A., 1904, New York City
Economics—History

Roy Hunter Palmer, B.A., 1902, Troy, N. Y.
History—English

Charles Francis Park, Jr., B.A., 1901, Englewood, N. J.
Sociology—Economics

George Lynde Richardson, B.A., 1888, Glens Falls, N. Y.
Latin—Philosophy

James Charles Rogerson, B.A., 1892, New York City
English—History

Edward Burt Sellew, B.A., 1890, Holyoke, Mass.
History—Geology

Lawrence Slade, B.A., 1902, New York City
Philosophy—Political Science

Chester Dewey Stiles, B.A., 1902, New York City
German—English

Edward Francis Taylor, B.A., 1899, Brooklyn, N. Y.
History—German

Sanborn Gove Tenney, B.A., 1886, Williamstown, Mass.
English—Geology

Orwell Bradley Towne, B.A., 1902, Topeka, Kan.
English—Philosophy

Adelbert Seymour Watson, B.A., 1899, B.D. (*Drew Theological Seminary*), 1901, Concepcion, Chile
English—Philosophy

GRADUATE STUDENTS, 43

CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS

SENIORS—CLASS OF 1905

George Charles Appell, Jr.	*Mount Vernon, N. Y.*	Z. Ψ. House
William Gage Austin	*New York City*	Σ. Φ. Place
Wilfred Smith Ayers	*Jacksonville, Ill.*	Φ. Δ. Θ. House
David Lawrence Belding	*Poughkeepsie, N. Y.*	The Abbey
William Leroy Belknap, Jr.	*Bridgeport, Conn.*	Chapel
Joseph Francis Boland	*North Adams*	22 E. C.
Percy Llewellyn Boutelle	*Turnerville, Conn.*	11 E. C.
Harold Gibson Brown	*Pittsfield*	13 C. H.
Roy Luman Buffum	*Toulon, Ill.*	The Abbey
Edward Gould Chace	*Providence, R. I.*	A. Δ. Φ. House
Frederic Daniel Cheydleur	*Ballston Springs, N. Y.*	9 E. C.
Ralph Mather Cole	*Albion, N. Y.*	Z. Ψ. House
Raymond Eugene Cook	*Troy, N. Y.*	60 Main St.
Bernard Copping, Jr.	*Bridgewater*	Δ. Υ. House
George Bliss Davenport	*Bluffton, Ind.*	5 E. C.
Robert Frederick Day	*Springfield*	Δ. K. E. House
William Adams Dayton, Jr.	*New York City*	29 J. H.
James Watson Williams Dimon	*Utica, N. Y.*	Δ. Υ. House
Max Forrester Eastman	*Elmira, N. Y.*	6 North St.
Walter Morton Edwards	*Troy, N. Y.*	12 Hoxsey St.
Wakeman Clark Egerton	*Albany, N. Y.*	Φ. Δ. Θ. House
Arvie Eldred	*North Pownal, Vt.*	A. Z. A. House
Ezra Fisk	*Greenfield*	22 E. C.
Clifford Harry Fulton	*New York City*	Δ. K. E. House
Clarence James Goodwillie	*Chicago, Ill.*	Z. Ψ. House
Russell Stanley Gregory	*Salem, N. Y.*	7 E. C.
Roy Kenneth Hack	*South Waterboro, Me.*	1 W. C.
Lindsay Stillwell Hadley	*Newark, N. Y.*	8 E. C.
John Munn Hanford	*Scottsville, N. Y.*	A. Δ. Φ. House
Herbert Barber Howe	*East Orange, N. J.*	5 E. C.
Frederick Raymond Hunt	*Columbia, Conn.*	18 E. C.
William Clinton Johnson	*Summit, N. J.*	X. Ψ. Lodge
Frederick Allen Judson	*Troy, N. Y.*	St. Anthony Hall
Ralph Miller Ketcham	*Indianapolis, Ind.*	Φ. Δ. Θ. House

Eugene Hooker Leaning	*Gloversville, N. Y.*	Χ. Ψ. Lodge
Herman Livingston, Jr.	*Catskill, N. Y.*	Δ. Υ. House
John Bright Lord	*Brooklyn, N. Y.*	Σ. Φ. Place
John Joseph McCarty	*Corning, N. Y.*	Α. Δ. Φ. House
Baldwin Mann	*Buffalo, N. Y.*	St. Anthony Hall
Charles Arthur Marvin	*Brooklyn, N. Y.*	Δ. Υ. House
Ray March Merrill	*Kansas City, Mo.*	The Abbey
Philip Northrop Miller	*East Orange, N. J.*	Δ. Κ. Ε. House
Benjamin Franklin Mills	*Pittsfield*	Α. Ζ. Α. House
William Hilary Murray	*Troy, N. Y.*	19 E. C.
Harold Everett Nesbitt	*Brookline*	Θ. Δ. Χ. House
Albert Priest Newell	*Ogdensburg, N. Y.*	22 J. H.
William Allan Newell	*Ogdensburg, N. Y.*	Φ. Δ. Θ. House
Louis Harold Northrop	*Minneapolis, Minn.*	The Abbey
David Henry Osborne, 2d	*Victor, N. Y.*	1 W. C.
Bert Fletcher Parsons	*Brooklyn, N. Y.*	Ζ. Ψ. House
Harold Percy Peckham	*Waterford, N. Y.*	5 Southworth St.
William Smith Pettit	*Canajoharie, N. Y.*	7 E. C.
John Brooks Pratt	*Milwaukee, Wis.*	Χ. Ψ. Lodge
John Bayard Pruyn	*Kinderhook, N. Y.*	Φ. Δ. Θ. House
Charles Runyon, Jr.	*New York City*	Α. Δ. Φ. House
John Shepard Shedden	*Plattsburg, N. Y.*	Κ. Α. Lodge
Joseph Edwin Shoudy	*Brooklyn, N. Y.*	Δ. Υ. House
Roy Boardman Smith	*Berlin, Conn.*	The Abbey
James Roe Stevenson	*Auburn, N. Y.*	The Abbey
William Redfield Stocking, Jr.	*Williamstown*	1 E. C.
Walter Albert Swan	*Geneseo, N. Y.*	The Abbey
Charles Franklin Taber	*Auburn, N. Y.*	2 S. C.
Wilbur Thing	*Limerick, Me.*	2 E. C.
Henry Bernon Tourtellot	*East Derry, N. H.*	Α. Ζ. Α. House
James William Wadsworth	*Hammondsport, N. Y.*	19 E. C.
Harry Towle Watson	*Williamstown*	15 Southworth St.
Barrett Rich Wellington	*Troy, N. Y.*	Δ. Κ. Ε. House
Clarence Elmore Wells	*Riverhead, N. Y.*	Α. Ζ. Α. House
Charles White Whittlesey	*Pittsfield*	8 E. C.
William Theron Wright	*Brandon, Vt.*	The Abbey

SENIORS, 70

JUNIORS—CLASS OF 1906

Llewellyn Hartranft Andrews	*Dalton*	8 S. C.
Alfred Hector Appell	*Mount Vernon, N. Y.*	Z. Ψ. House
Basil Dolivar Barlow	*Ware*	9 North St.
Richard Newell Barrett	*Albany, N. Y.*	10 E. C.
Lindoff Austin Bassett	*Ware*	Θ. Δ. X. House
Henry Dike Bixby	*Salem*	A. Δ. Φ. House
Warren Hezekiah Blaisdell, Jr.	*Carlisle*	4 S. C.
Alfred Miller Botsford	*Quincy, Ill.*	106 Main St.
Harrison Nelson Bowen	*Briggsville*	75 Main St.
Charles Henry Brady	*Rye, N. Y.*	3 South St.
Howard Howland Brown	*Adams*	10 M. H.
Albert Francis Buchanan	*Indianapolis, Ind.*	Θ. Δ. X. House
Richard Samuel Burnap	*Fitchburg*	24 E. C.
Leonard Lord Campbell	*Indianapolis, Ind.*	Φ. Δ. Θ. House
Francis Barry Cantwell	*Malone, N. Y.*	Σ. Φ. Place
Walter Summerhayes Case	*New York City*	Φ. Δ. Θ. House
Charles Edmund Casey	*Lee*	12 Hoxsey St.
Edward Allison Clapp	*Auburn, N. Y.*	23 E. C.
Eugene Irving Cowell	*Ashburnham*	A. Z. A. House
Arthur Newell Cowperthwait	*New York City*	106 Main St.
Edwin Loyall Crooker	*Mount Vernon, N. Y.*	Φ. Δ. Θ. House
Stanley Gardner Curtis	*Plattsburgh, N. Y.*	12 Hoxsey St.
William Hanford Curtiss	*Olean, N. Y.*	22 J. H.
William Harris Day, Jr.	*Batavia, N. Y.*	9 C. H.
Charles Harrison Demond	*Stafford Springs, Conn.*	9 North St.
Nathaniel Hillyer Egleston	*Elizabeth, N. J.*	3 South St.
Henry Lewis Everitt	*Watervliet, N. Y.*	Θ. Δ. X. House
Chester Fitch	*Utica, N. Y.*	11 W. C.
Raoul Herbert Fleischmann	*New York City*	8 W. C.
Charles Ball Gale	*Lee*	9 North St.
Daniel Francis Gardner	*Pownal, Vt.*	A. Z. A. House
William Hazen Gates	*Sholapur, India*	5 Main St.
Morton Daniel Griswold	*Wallingford, Conn.*	St. Anthony Hall
Charles Frederick Gunther	*North Adams*	21 E. C.

Erskine Burt Halley	*Troy, N. Y.*	K. A. Lodge
Ben Hershey	*Sterling, Ill.*	38 M. H.
Chauncy Hills	*Gambier, O.*	Z. Ψ. House
Donald McCullough Hills	*Gambier, O.*	Z. Ψ. House
Russell Valentine Hobson	*Wallingford, Conn.*	Δ. K. E. House
Barnaby Matthew Hogan	*Williamstown*	State Road
George McIntyre Holroyd	*Waterford, N. Y.*	Δ. K. E. House
Roger Carroll Hoyt	*New York City*	X. Ψ. Lodge
George Duryee Hulst	*Brooklyn, N. Y.*	Φ. Δ. Θ. House
Albert Jaeckel, 2d	*New York City*	X. Ψ. Lodge
Gordon Hill Kellogg	*Fairport, N. Y.*	13 Southworth St.
Edward Aloysius Kenney	*Clinton*	10 Southworth St.
Erwin Briant Leland	*Plainfield, N. J.*	A. Z. A. House
Arthur Ward Lincoln	*Ridley Park, Pa.*	K. A. Lodge
Homer Payson Little	*Dalton*	6 M. H.
Leslie George Loomis, Jr.	*Victor, N. Y.*	7 W. C.
John Adams Lowe	*Fitchburg*	24 E. C.
Bernard Ford Lowry	*Akron, O.*	3 Thomas St.
Alexander McAllister	*Spencer, Iowa*	The Abbey
Wilson Elias McGown	*Cooperstown, N. Y.*	6 W. C.
Frederick Arthur Macnutt	*Chelmsford Centre*	4 S. C.
Louis Franklin Martin	*Manchester, Vt.*	12 Hoxsey St.
Henry Wicker Mellen	*Pasadena, Cal.*	St. Anthony Hall
Brockholst Kip Miller	*Plainfield, N. J.*	20 E. C.
Shepard Ashman Morgan	*Rochester, N. Y.*	A. Δ. Φ. House
Chester Newton Myers	*Valley Falls, N. Y.*	Room D, C. H.
Irving Taylor Myers	*Bayonne, N. J.*	3 South St.
Frank Rollinson Neild	*Holyoke*	A. Z. A. House
Harold Adin Nomer	*Plainfield, N. J.*	9 North St.
Albert Victor Osterhout	*Auburn, N. Y.*	A. Z. A. House
Wilbur Jewell Page	*Concord, N. H.*	9 E. C.
Percy Jerauld Paxton	*Princeton, Ind.*	Δ. K. E. House
Joseph Earl Perry	*Shelburne Falls*	9 North St.
Philip Rising Peters	*Lancaster, O.*	X. Ψ. Lodge
John Barr Reid	*Pittsfield*	2 E. C.
Francis LeBarron Robbins, Jr.	*Greenfield*	106 Main St.

Frank Reamer Schell	*Harrisburg, Pa.*	K. A. Lodge
Howard Abraham Scholle	*New York City*	11 W. C.
Henry Hiland Sercomb	*Chicago, Ill.*	A. Δ. Φ. House
Floyd Reeves Smith	*Tarrytown, N. Y.*	A. Δ. Φ. House
Willard Bull Van Inwegen	*Port Jervis, N. Y.*	8 M. H.
Albert Harold Wakefield	*Sheffield*	10 E. C.
Stuart Durland Warner	*Brooklyn, N. Y.*	Δ. K. E. House
Robert Epenetus Webster	*Springfield*	Θ. Δ. X. House
Walter Leroy White	*Phillipston*	11 E. C.
Clinton Burnett Wilbur	*Somerset*	18 E. C.
Donald Denison Willcox	*Chester, Conn.*	106 Main St.
Orpheus Lanphear Woodbury	*Beverly*	25 J. H.
Samuel Caverly Wooster, Jr.	*Albany, N. Y.*	Δ. K. E. House
Frederick Fleek Wright	*Newark, O.*	25 M. H.
Robert VanLier Zahner	*Adams*	20 E. C.

JUNIORS, 85

SOPHOMORES—CLASS OF 1907

John Alexander	*Schenectady, N. Y.*	11 M. H.
Archibald John Allen	*Williamstown*	75 Main St.
Albert Willard Andrews	*Canandaigua, N. Y.*	A. Z. A. House
Francis Brown Barton	*Palmer*	17 E. C.
Franklin Westinghouse Bates	*Williamstown*	16 Main St.
Dennis William Bennett	*West Warren*	10 Main St.
Hughes Mott Benson	*Auburn, N. Y.*	16 C. H.
Lewis Isaac Birdsall	*Patterson, N. Y.*	3 S. C.
Harry Cleveland Blagbrough	*Orange*	6 E. C.
Cecil Beaumont Bradley	*New York City*	K. A. Lodge
George Edward Brockway, Jr.	*Salem, N. Y.*	17 E. C.
Arthur Milton Brown	*Troy, N. Y.*	12 E. C.
Montague Brown	*Portland, Me.*	12 W. C.
Arthur Howland Buffinton	*Pottersville*	17 S. C.
John Joseph Butler, Jr.	*Worcester*	14 S. C.
Roy Herbert Case	*Canandaigua, N. Y.*	75 Main St.
Chauncey Brewster Chapman	*Ogdensburg, N. Y.*	Σ. Φ. Place
Northrop Clarey	*Great Barrington*	18 C. H.
William Mansfield Clark	*Salisbury, Conn.*	75 Main St.
Donald Robinson Cole	*Rochester, N. Y.*	7 W. C.
Clinton de Raimes Combes	*Elmhurst, N. Y.*	2 W. C.
John Howard Conover	*Chatham, N. J.*	9 North St.
Edmund Stuart Cramer	*North Tonawanda, N. Y.*	9 North St.
Edward Bassford Davis	*Richmond*	4 Park St.
Kenneth Stackpole Domett	*Boston*	9 M. H.
Henry Greeley Durfee	*Oberlin, O.*	14 S. C.
George Burwell Dutton	*Buffalo, N. Y.*	6 E. C.
Philip Dwyer Elliot	*Grafton*	38 M. H.
Ralf Pomeroy Emerson	*Detroit, Mich.*	23 M. H.
Dudley Ward Fay	*Auburn, N. Y.*	22 M. H.
John Lewis Feeny	*Stapleton, N. Y.*	9 M. H.
Joseph Chandler Ford, Jr.	*Fruitport, Mich.*	4 M. H.
Robert Elias Frink	*Hillsdale, N. Y.*	10 S. C.
Arthur Norton Gadsby	*North Adams*	18 C. H.

Olin Potter Geer	*New York City*	4 Park St.
Appleton Gregory	*Albany, N. Y.*	16 W. C.
Alfred Phineas Hanchett, Jr.	*Council Bluffs, Iowa*	7 M. H.
Ernest Belden Hart	*Bristol, Conn.*	3 S. C.
John Dean Gillette-Hill	*Lincoln, Ill.*	31 M. H.
Lewis Gibson Hinman	*Addison, N. Y.*	13 S. C.
Henry Alexander Hompe	*Auburn, N. Y.*	15 E. C.
Harry Preston Houston	*Jamestown, N. Y.*	10 W. C.
Edward Frank Howe	*Troy, N. Y.*	Σ. Φ. Place
Eugene Maclay Hoyne	*Chicago, Ill.*	15 W. C.
Carleton Waterbury Hubbard	*Greenwich, Conn.*	Z. Ψ. House
John Edward Hughes	*Williamstown*	13 Cole Ave.
Bert Elmer Hurlbut	*Gouverneur, N. Y.*	75 Main St.
Malcolm Douglas Jeffrey	*Columbus, O.*	X. Ψ. Lodge
Reginald Davis Johnson	*Pasadena, Cal.*	9 W. C.
Monroe Benchley Keith	*Minneapolis, Minn.*	10 M. H.
Archibald Douglas Kincaid	*Honolulu, H. I.*	Δ. K. E. House
Karl Klauser	*Milwaukee, Wis.*	3 South St.
Kerro Knox	*Plainfield, N. J.*	13 M. H.
John Henry Lapham	*New York City*	13 W. C.
Richard Rossman Lawrence	*Hillsdale, N. Y.*	10 S. C.
Rudolph William Lesser	*Albany, N. Y.*	25 M. H.
John Barton Loughborough	*Auburn, N. Y.*	15 Hoxsey St.
Boyd McCleary	*Amsterdam, N. Y.*	14 E. C.
Charles Bailey MacEwan	*Loudonville, N. Y.*	K. A. Lodge
Frederick Hamilton McGown	*Cooperstown, N. Y.*	6 W. C.
Lytel William Matthews	*Westfield, N. Y.*	75 Main St.
Ardo Watson Mitchell	*Rock Island, Ill.*	15 W. C.
Leon Wadsworth Mitchell	*Rock Island, Ill.*	14 W. C.
Robert Elwell Moffett	*Brooklyn, N. Y.*	Δ. K. E. House
Harry Moffitt	*Wyoming, Ill.*	12 E. C.
Charles Parmenter Moies, Jr.	*Central Falls, R. I.*	Σ. Φ. Place
Alden Ellis Moore	*Plainfield, N. J.*	36 M. H.
Otis Chamberlain Morrill	*Portland, Ore.*	15 E. C.
William Dunnegan Morrison	*Fall River*	17 S. C.
John Donahoe Murphy	*Pittsfield*	14 C. H.

Christian Carl Narten	*Cleveland, O.*	Χ. Ψ. Lodge
Howard Thomas Paffard	*Brooklyn, N. Y.*	34 M. H.
DeLancey Palmer	*Albany, N. Y.*	Σ. Φ. Place
Kellogg Patton	*Milwaukee, Wis.*	16 W. C.
Arthur Havens Penny	*Mattituck, N. Y.*	12 S. C.
Selwyn Reed Pevear	*New York City*	16 E. C.
Thomas Cooley Phelps	*Williamstown*	17 Spring St.
John Wood Redick	*Omaha, Neb.*	Θ. Δ. Χ. House
Charles Bolles Rogers	*Oak Park, Ill.*	12 C. H.
Edward Sanford Ronan	*Albany, N. Y.*	37 M. H.
Tracey Allen Rudd	*Albany, N. Y.*	9 W. C.
John Scott Russell	*Massena, N. Y.*	75 Main St.
Wilbur Hammond Russell	*Newtonville*	16 E. C.
Lucius Elmer Sayre, Jr.	*Lawrence, Kans.*	12 C. H.
Edwin Hermann Schiffer	*New York City*	28 J. H.
*Edwin Garvin Shea	*Brooklyn, N. Y.*	5 W. C.
Walter Harris Smith, Jr.	*LeRoy, N. Y.*	5 C. H.
Bernard Willis Southworth	*Ware*	13 S. C.
Stephen Treat Stanley	*Norwalk, Conn.*	14 E. C.
John Fletcher Steele	*Rochester, N. Y.*	3 South St.
Walter Maurice Sternberger	*New York City*	1 M. H.
Clarence Bennett Stewart	*North Troy, N. Y.*	3 E. C.
Kenneth Campbell Stewart	*Chittenango, N. Y.*	14 C. H.
Samuel Baker Stocking	*Williamstown*	1 E. C.
Lawrence Joseph Stoddard	*Greenfield*	9 S. C.
Gilbert Partridge Taylor	*New York City*	13 W. C.
William Carson Temple	*North Adams*	23 E. C.
Arthur Harris Thompson	*Minneapolis, Minn.*	14 M. H.
Austin Bassett Thompson	*Orange, N. J.*	4 E. C.
Oswald Tower	*North Adams*	21 E. C.
Richard Stanley Tuthill, Jr.	*Chicago, Ill.*	Σ. Φ. Place
Robert Pettit Waller	*Indiana, Pa.*	34 M. H.
Lucius Parsons Warren	*Chicago, Ill.*	12 W. C.
Robert Joesbury Weeks	*Riverhead, N. Y.*	11 Hoxsey St.
Edward James Welch	*Williamstown*	10 Latham St.

* Deceased, October 16, 1904

Karl Stephens Wells	*Williamstown*	62 Main St.
James Otto Westervelt	*New York City*	Σ. Φ. Place
Thomas Rochester Wheeler	*Buffalo, N. Y.*	22 M. H.
Henry Lawrence Whittemore	*Dorchester*	3 South St.
Edward Brockway Wight	*Milwaukee, Wis.*	37 M. H.
Leopold Livingstone Wilder	*Africa*	10 Hoxsey St.
Wilcox Dale Williams	*Auburn, N. Y.*	15 Hoxsey St.
Carroll Atwood Wilson	*Westfield*	75 Main St.
William Richmond Witherell	*North Adams*	38 M. H.
James Merriman Woodhouse	*Wethersfield, Conn.*	Z. Ψ. House
William Dudley Woodhouse	*Wethersfield, Conn.*	Z. Ψ. House
William Stowell Wooster	*Albany, N. Y.*	11 M. H.
William Page Yarnelle	*Fort Wayne, Ind.*	8 M. H.

SOPHOMORES, 117

FRESHMEN—CLASS OF 1908

Perley Walcott Aldrich	*Newark, N. J.*	The Manix
Atkinson Allen	*Rochester, N. Y.*	12 Hoxsey St.
Brinton Paine Allen	*Longmeadow*	5 Thomas St.
Larned vanPatten Allen	*Davenport, Iowa*	15 M. H.
Francis Ferris Anderson	*St. Paul, Minn.*	Netherleigh
Eliot Doremus Atwater	*Poughkeepsie, N. Y.*	7 North St.
Abram Edgar Aub	*Cincinnati, O.*	32 M. H.
Otto Bacmeister	*Toulon, Ill.*	11 S. C.
John Frederick Bargfrede	*Pearl River, N. Y.*	28 M. H.
Henry Edward Bedford, Jr.	*Brooklyn, N. Y.*	3 M. H.
Francis Rufus Bellamy	*Rochester, N. Y.*	12 Hoxsey St.
Francis Edwin Bowker, Jr.	*Waltham*	13 Hoxsey St.
Downing Potter Brown	*Portland, Me.*	17 M. H.
Harold Lawton Bruce	*North Adams*	20 Southworth St.
James Atkins Bullard	*East Orange, N. J.*	5 S. C.
Samuel Neil Campbell	*Indianapolis, Ind.*	11 Hoxsey St.
John Leonard Cole	*Hoosick Falls, N. Y.*	The Manix
George Tilden Colman	*Buffalo, N. Y.*	The Manix
Roy Stanley Corwin	*Riverhead, N. Y.*	12 S. C.
James Leonard Crittenden	*Milwaukee, Wis.*	12 M. H.
Edward Frank Curtis	*Williamstown*	Cole Ave.
Benjamin Frederick Dawson	*New York City*	29 M. H.
Alfred Ludlum Deyo	*Poughkeepsie, N. Y.*	The Manix
Payson Stone Douglass	*Orange, N. J.*	10 Hoxsey St.
William Niles Elder	*Brooklyn*	10 Park St.
Harold Chamberlain Fenno	*Plainfield, N. J.*	6 S. C.
John Herman Fischer	*Hickman, Neb.*	10 Main St.
Hiram Wilson Fisher	*Wolfboro, N. H.*	4 Park St.
Allen Miller Fletcher, Jr.	*Indianapolis, Ind.*	5 W. C.
Sumner Ford	*Brooklyn, N. Y.*	16 M. H.
Luther Richardson Fowle	*New York City*	3 C. H.
Theodore Wilson Fowle	*Auburndale*	3 C. H.
Vincent Japha Frank	*New York City*	27 J. H.
Walter Atherton Fullerton	*Saratoga Springs, N. Y.*	4 C. H.

George Bergen George	*Indianapolis, Ind.*	8 Hoxsey St.
Ezra Kendall Gillett	*Pelham Manor, N. Y.*	6 C. H.
John Lister Goodbody	*Haledon, N. J.*	5 M. H.
George Warner Griffin	*New York City*	Φ. Δ. Θ. House
Albert Clinton Griswold	*Wethersfield, Conn.*	Room A, C. H.
Harold Hull Griswold	*Meriden, Conn.*	20 M. H.
Elmer Philip Groben	*Buffalo, N. Y.*	23 J. H.
Frederick John Vincent Hancox,	*Troy, N. Y.*	17 C. H.
Richard Jerome Harman	*Rutland, Vt.*	11 C. H.
Maynard Thompson Hazen	*Middletown, Conn.*	4 Park St.
Albert Jay Hill, Jr.	*Medina, N. Y.*	The Manix
Henry Stanley Hillyer	*East Orange, N. J.*	8 Hoxsey St.
George Edgar Hite, 2d	*White Plains, N. Y.*	Θ. Δ. X. House
Raymond Carleton Hodgkinson	*Wallingford, Conn.*	11 Hoxsey St.
Lindsay Duncan Holmes	*Elmira, N. Y.*	Netherleigh
George Ryer Hotaling	*New York City*	2 W. C.
Julian Bigelow Howe	*New York City*	Φ. Δ. Θ. House
Hallett Johnson	*New York City*	18 M. H.
Charles Andrew Kanter	*Detroit, Mich.*	36 M. H.
George Herbert Kelley	*Weymouth*	5 S. C.
Arthur Beach King	*Troy, N. Y.*	35 M. H.
James Henry Knight	*Chicago, Ill.*	29 M. H.
Walter Maurice Lacey	*Cheyenne, Wyo.*	32 M. H.
Harold Hawkins LaMent	*Pittsfield*	7 C. H.
Stanton Budington Leeds	*New York City*	10 Hoxsey St.
Jonathan Edwards Loughridge	*Peoria, Ill.*	20 M. H.
George Pleasants Lynde	*Chicago, Ill.*	35 M. H.
William Renwick McCarroll	*Brooklyn, N. Y.*	Netherleigh
William Smith McClellan	*York, Pa.*	13 Hoxsey St.
Allen McDougall	*Plattsburgh, N. Y.*	26 M. H.
Benjamin Floyd McGuckin	*New York City*	10 C. H.
Richard Henry McIntyre, Jr.	*Saranac Lake, N. Y.*	13 Hoxsey St.
Myron Teasdale MacLaren	*Milwaukee, Wis.*	3 W. C.
Walter Christian Mahan	*West Roxbury*	10 Southworth St.
Samuel Mundy Meeker, Jr.	*Brooklyn, N. Y.*	30 M. H.
Nathaniel Mills	*Mount Vernon, N. Y.*	14 M. H.

Robert Bodley Miner	*North Adams*	12 Hoxsey St.
James Burch Murray	*Utica, N. Y.*	30 M. H.
Gerald Mygatt	*New York City*	6 C. H.
Lyman Foote Narten	*Cleveland, O.*	10 M. H.
Charles Frederick Nelson	*LaFayette, Ill.*	11 S. C.
Milton Benjamin Newman	*Pittsfield*	10 Hoxsey St.
Carl Sherman Olmstead	*Nicholville, N. Y.*	Netherleigh
William Bushnell Osborne, Jr.	*Victor, N. Y.*	1 W. C.
Clarence Bennett Osterhout	*Auburn, N. Y.*	7 C. H.
George Stephen Parker	*Boston*	13 Southworth St.
Harold Conant Payson	*Portland, Me.*	17 M. H.
Dudley Winston Phelps	*Utica, N. Y.*	15 M. H.
Arthur James Pierce	*Newport, N. H.*	75 Main St.
Miles Fuller Porter, Jr.	*Fort Wayne, Ind.*	5 M. H.
Henry James Post	*Matteawan, N. Y.*	6 S. C.
Charles Andrew Pusey	*Fulton, N. Y.*	The Manix
Carl Wheeler Rand	*Monson*	The Manix
Charles Dwight Reid, Jr.	*Auburn, N. Y.*	15 C. H.
William George Rifenbergh	*Pittsfield*	4 Park St.
Richard Bradley Rising	*Springfield*	16 M. H.
Lloyd Wilmot Rockwell	*Scranton, Pa.*	10 Park St.
Frederick Rogers	*Orange, N. J.*	10 W. C.
Charles Deere Rosenfield	*Rock Island, Ill.*	4 W. C.
Zenas Henry Russell	*Honesdale, Pa.*	33 M. H.
William Henry Sawyer, Jr.	*Worcester*	10 Hoxsey St.
William Hendrix Scarritt	*Kansas City, Mo.*	1 C. H.
Garret Schenck, Jr.	*Weston*	60 Main St.
Walter W. Scofield, Jr.	*Dalton*	6 M. H.
David Burnet Scott	*New York City*	19 C. H.
Noble Wyman Sheldon	*Westfield*	12 Hoxsey St.
William Ernest Slattery	*North Troy, N. Y.*	3 Hoxsey St.
Francis Joseph Sleeper	*Elba, N. Y.*	3 E. C.
Bayard Breese Snowden	*Brooklyn, N. Y.*	28 M. H.
Everett Glazier Speyer	*New York City*	26 J. H.
Arthur Francis Stetson, Jr.	*Bangor, Me.*	26 M. H.

Willmore Bisexter Stone, Jr.	*Springfield.*	18 M. H.
James Michael Stower	*Plattsburgh, N. Y.*	26 M. H.
Reynolds King Townsend	*Albany, N. Y.*	Σ. Φ. Place
Timothy Oakley VanAlen	*Northumberland, Pa.*	8 Hoxsey St.
Harold Frederic Walker	*Woodbury, Conn.*	The Manix
Clyde Merleton Waters	*Oberlin, O.*	16 S. C.
William Waterworth	*Brooklyn, N. Y.*	23 M. H.
James Watters	*Watervleit, N. Y.*	17 C. H.
Ora Sears Webster	*Swanton, Vt.*	2 M. H.
Frederick Wehle	*Louisville, Ky.*	20 C. H.
Philip Noyes Westcott	*Syracuse, N. Y.*	24 M. H.
Bernard Westermann	*Overbrook, Pa.*	7 North St.
Clinton Burgess Willey	*Newtonville*	2 C. H.
John Henry Williams	*North Adams*	14 Southworth St.
Thorndike Deland Williams	*Haverford, Pa.*	4 Park St.
William Overton Winston, Jr.	*Minneapolis, Minn.*	24 M. H.
Stanley Willis Wood	*Kansas City, Mo.*	21 M. H.
John Woodcock	*Hollidaysburg, Pa.*	3 W. C.
Kenneth Noble Woodward	*New York City*	6 North St.

PARTIAL COURSE STUDENTS

Seniors—Class of 1905

Nathan Jacob Stern	*New York City*	The Abbey

Juniors—Class of 1906

Willis Percival Goldin	*Catskill, N. Y.*	Δ. Υ. House
John Van Reed Lyman, Jr.	*Eau Claire, Wis.*	8 W. C.
Nathan Bernard Stern	*New York City*	The Abbey

Sophomores—Class of 1907

Edward Tappen Bellamy	*Rochester, N. Y.*	Σ. Φ. Place
Abbott Carson Combes, Jr.	*Elmhurst, N. Y.*	2 W. C.
Robert Grandison Leavitt	*Boston*	Σ. Φ. Place
Ralph Merton McLellan	*Newton Centre*	31 M. H.
Robert Leon Pease	*Huntington*	Δ. Υ. House
Logan Gamble Thomson	*Cincinnati, O.*	4 M. H.
William Sherman Winslow	*Cold Spring, N. Y.*	13 M. H.

Freshmen—Class of 1908

Lester Hobart Avery	*Newtonville*	2 C. H.
Richard Lincoln Baker	*Omaha, Neb.*	16 E. C.
Frank Edward Bohn	*Fort Wayne, Ind.*	Mr. Lewis's
Edwin Douglas Bonham	*Painted Post, N. Y.*	The Cosmo
Richard Meldrum Brady	*Washington, Pa.*	33 M. H.
John Kenneth Byard	*Fly Creek, N. Y.*	6 W. C.
Eugene Augustus Clark	*Washington, D. C.*	Meachem St.
Leland Jewell Clark	*Grand Rapids, Mich.*	2 M. H.
Dwight Harding Crombie	*Brooklyn, N. Y.*	3 M. H.
Robert Taylor Currier	*Wellesley Hills*	60 Main St.
Roi DeLancey	*Lancaster, O.*	12 M. H.
Lyman Eldridge	*Williamstown*	Glen St.
Benjamin Charles English	*Danville, Ill.*	Θ. Δ. Χ. House
Willard Ansley Gibson	*Salamanca, N. Y.*	27 J. H.
Edward Pollock Harriott	*Brooklyn, N. Y.*	12 Hoxsey St.

Walton Hezekiah Holmes, Jr.	*Kansas City, Mo.*	21 M. H.
Henry Appleton Knowles	*Boston*	Φ. Δ. Θ. House
Richard Herrmann Kohn	*Cleveland, O.*	4 W. C.
Ernest Jones Marshall	*Bath, Md.*	Meachem St.
William Leggat Ogsbury, Jr.	*Selkirk, N. Y.*	24 J. H.
Alexander Gebhart Reed	*Dayton, O.*	18 M. H.
Vincent Grant Roberts	*Milwaukee, Wis.*	23 J. H.
Glenn Nelson Rowell	*Keene, N. H.*	5 Thomas St.
Graham Ryle	*Paterson, N. J.*	14 Hoxsey St.
Charles Donald Sheldon	*Red Wing, Minn.*	Netherleigh
Henning Taube	*Montclair, N. J.*	14 W. C.
Herbert Paul Yurkee	*Adams*	4 E. C.

PARTIAL COURSE STUDENTS, 38

SUMMARY

GRADUATE STUDENTS:	*Non-resident*	34
	Resident	9
SENIORS		70
JUNIORS		85
SOPHOMORES		117
FRESHMEN		124
PARTIAL COURSE		38
TOTAL		477

SUMMARY BY STATES

New York	201
Massachusetts	108
New Jersey	26
Illinois	22
Connecticut	21
Ohio	15
Pennsylvania	12
Indiana	11
Wisconsin	8
Maine	6
Minnesota	6
Vermont	6
New Hampshire	5
Michigan	4
Missouri	4
California	3
Iowa	3
Nebraska	3
Kansas	2
Rhode Island	2
District of Columbia	1
Kentucky	1
Maryland	1
Oregon	1
Wyoming	1
Africa	1
Chile	1
Hawaii	1
India	1
Total	477
Whole Number of Graduates	4164

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